STATISTICAL HAND BOOK OF TAMIL NADU 1992

Issued by
DIRECTOR OF STATISTICS
DEPARTMENT OF STATISTICS
MADRAS

[illegible]

GOVERNOR'S SECRETARIAT
6 JUL 1993
TAMIL NADU

The territorial waters of India extend into the sea to a distance of twelve nautical miles measured from the appropriate base line

Coast line of India appearing in this map agrees with the master copy certified by the Survey of India

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R.No. 57\92

STATISTICAL HAND BOOK OF TAMIL NADU

1992

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DIRECTOR OF STATISTICS

DEPARTMENT OF STATISTICS ,MADRAS

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PREFACE

This edition of the Statistical Hand Book of Tamil Nadu 1992 contains key Statistical Information relating to different sectors of Tamil Nadu Economy in a brief and concise form. It is designed to serve as a ready reckoner for those seeking such Statistical data and such of those who are in need of detailed information may please refer to other similar publications brought out by this Department.

The data incorporated in this Publication have been collected from various Heads of Departments of both State and Central Governments, Public and Private Sector Institutions as well. I am grateful to them for their kind co-operation in bringing out this publication.

As a maiden venture the printing of this edition is attempted by resorting to Laser Printing Technology at the Computer Centre of the Department of Statistics, Madras.

Comments and suggestions for improvements are welcome.

Madras,
Dated: 1.10.92.

C. SETHU
DIRECTOR OF STATISTICS.

CONTENTS

PART - A

GENERAL INFORMATION

	Page
1. Governor and Ministers	1
2. Chair Person, State Planning Commission	5
3. Chief Justice of Madras High Court	5
4. Chief Secretary to Government	5
5. Chairman, Tamil Nadu Public Service Commission	5

PART - B

TAMIL NADU AT A GLANCE 6

PART - C

SELECT ECONOMIC INDICATORS 20

PART D
STATISTICAL TABLES
1.AREA AND POPULATION

		Page
1.1.	Area,Population and Literates by Districts.	26
1.2.	Population by Broad Industrial categories of workers	32
1.3.	Population by Religion	33
1.4.	Population by Age Groups	33
1.5.	Population of Tamil Nadu - Decennial Growth	35
1.6.	Districtwise Density,Sex ratio percentage increase in population since 1981	37

2.VITAL STATISTICS

2.1.	Births and Deaths registered by Districts.	39
2.2.	Birth,Death and Infant Mortality, rates in Tamil Nadu and All India ...	41
2.3.	Death by causes, ...	42
2.4.	Expectation of Life at birth	43

3.STATE INCOME

3.1.	Nett State Domestic Product at, factor cost by industry of Origin at Current Prices, ...	45
3.2.	Nett State Domestic Product at factor cost by Industry of Origin at Constant Prices., ...	50

4.CLIMATE AND RAINFALL

Page

4.1. Temperature at select Stations ... 54

4.2. Distribution of districts by range of Rainfall, ... 59

4.3. Rainfall by seasons 61

4.4. Rainfall by districts 62

5.AGRICULTURE

5.1. Soil Classification 63

5.2. Land Utilisation 64

5.3. Area and Production of Principal crops 65

5.4. Area under Principal crops by Districts 69

5.5. Area under Principal crops as percentage to the total Area sown in the Districts 86

5.6. Production of Principal Crops by Districts 88

5.7. Agricultural Machinery and Implements 96

5.8. Number and Area of Operational holdings 97

5.9. Consumption of Chemical fertilisers and pesticides 105

5.10. Regulated Markets 107

5.11. Crop Insurance 108

6.IRRIGATION

6.1. Sources of Water Supply 109

6.2. Nett area Irrigated by Sources 111

6.3. Area sown and irrigated by Districts 112

6.4. Area irrigated by Principal crops 114

6.5. Water levels in certain Reservoirs 115

		Page
6.6.	Irrigation potentials created in Tamil Nadu	118
	7.LIVESTOCK AND ANIMAL HUSBANDRY	
7.1.	Livestock and Poultry population	119
7.2.	Veterinary Institutions and Animals treated/castrated	121
7.3.	Animal Husbandry	124
7.4.	Dairy Development	125
7.5.	Poultry Development	126
	8.FISHERIES	
8.1.	Fisheries Development	127
8.2.	Estimated Marine Fish production ... by Districts	128
	9.FORESTS	
9.1.	Area under forests by Districts	129
9.2.	Out-turn of forests Produce	132
9.3.	Forest-Based Industries	133
9.4.	Wild Life Sanctuaries	134
9.5.	Area under Social Forestry	135
9.6.	Agro Forestry - Tree Planting	137
	10.ELECTRICITY	
10.1.	Installed Capacity and Generation of Electricity	140
10.2.	Transmission and Distribution of Electricity	143
10.3.	Consumption of Electricity	145
10.4.	Rural Electrification	146
	11.INDUSTRIES	
11.1.	Results of Annual Survey of Industries	149

		Page
11.2.	Estimates of Value of output and Value Added by Manufacture by Industries based on Annual Survey of Industries	150
11.3.	Industrial Production	152
11.4.	Production and Value of Major Minerals in, Tamil Nadu	154
11.5.	Production of Handloom Cloth	157
11.6.	Small Scale Industries	159
11.7.	Khadi and Village Industries	160
11.8.	Number of Printing Presses	162
11.9.	Sericulture	163
	12.FACTORIES	
12.1.	Registered and Working Factories	164
12.2.	Employment in Working Factories	165
12.3.	Trade Unions,Industrial Disputes by strikes,lockouts and gheraos. ...	166
	13.COMPANIES LIMITED BY SHARES	
13.1.	Industrial Classification of New Registration of Companies limited by shares in Tamil Nadu	167
	14.MEDICAL AND HEALTH	
14.1.	Hospitals,Dispensaries,Bed strength Doctors and Nurses	169
	15.FAMILY WELFARE	
15.1.	Progress of Family Welfare Programme	171
15.2.	Progress of Family Welfare Programme by Districts	171

Page

16.EDUCATION

16.1. Universities,Students and Teachers 174
16.2. Colleges for General Education Students and Teachers 175
16.3. Colleges for Professional Education Students and Teachers 176
16.4. Colleges for Special Education Students and Teachers 177
16.5. Schools for General Education Students and Teachers 178
16.6. Schools for Professional Education Students and Teachers 181
16.7. Schools for Special Education Students and Teachers 182
16.8. Institutions for other Professional Education,Students and Teachers ... 183
16.9. Hostels and Inmates for Scheduled Castes,Scheduled Tribes,Denotified Communities,Most Backward and Backward Classes by Districts 185
16.10. Scholarships to students of Scheduled Castes,Scheduled Tribes Denotified Communities,Most Backward and Backward classes by Districts. 190

17.TRANSPORT

17.1. Length of Roads 193
17.2. Road Accidents by Districts 196
17.3. Registered Motor Vehicles by Districts 198

		Page
17.4.	Transport Corporations in Tamil Nadu	205
17.5.	Select Indicators on performance of State Transport Corporations of Tamil Nadu	208
17.6.	Railway Lines:Length in Tamil Nadu	209
17.7.	Port Development	210
17.8.	Airports in Tamil Nadu	211

18.COMMUNICATION

18.1.	Post and Telegraph Offices	212
18.2.	Telephones in Tamil Nadu	213

19. CO-OPERATION

19.1.	Number Membership and paid up Share, capital of Co-operative Societies	214
19.2.	Loans Advanced Outstanding and over due of certain co-operative societies	219

20. REGISTRATION

20.1.	Number of Registration Offices, Registrations and Aggregate value of properties Transferred	220

21. COMMUNITY DEVELOPMENT

21.1.	Coverage of Integrated Rural Development Programme	222
21.2.	Physical Achievements under Community Development Programme	223
21.3.	Progress of Community Development Programme	224

Page

21.4. Number of Beneficiaries under Integrated Rural Development Programme 227

22. EMPLOYMENT

22.1. Working of Employment Exchanges ... 228
22.2. Employment in Public Sector 230
22.3. Employment by Industrial Divisions ... 230
22.4. Placements provided by Tamil Nadu Public Service Commission, Railway Recruitment Board, Staff Selection Commission and Banking Recruitment Board. 232
22.5. Overseas Employment 249

23.HOUSING AND BUILDING ACTIVITY

23.1. Dwelling Units completed in New Constructions under Public Sector and number of plans sanctioned under Private Sectors by room units 250
23.2. building Permits sanctioned by Local Bodies 250
23.3. Amount invested in Housing and Building activity under Public Sector ... 251
23.4. Construction Activity of Tamil Nadu Housing Board 252
23.5. Construction Activity of Tamil Nadu Slum Clearance Board 252
23.6. Index Number of Building Construction Cost in Urban centres 253

Page

24.INSTITUTIONAL FINANCE

24.1. Number of Commercial Bank Offices 255
24.2. Deposits of Scheduled Commercial Banks 256
24.3. Occupationwise classification of Outstanding Credit of Scheduled Commercial Banks 257
24.4. Advances by Public Sector Banks towards, Priority sectors 262

25.INSURANCE

25.1. Life Insurance in Tamil Nadu 264
25.2. Investments of the Life Insurance Corporation of India in Tamil Nadu 265
25.3. Postal Life Insurance 266
25.4. Postal Life Insurance Business 267

26.PRICE INDICES

26.1. Index Numbers of Wholesale prices 268
26.2. Consumer Price Index Numbers for Industrial Workers 269
26.3. Consumer Price Index Numbers for Urban Non-Manual Employees 271
26.4. All India Average Consumer Price Index Numbers for Industrial Workers 272
26.5. Consumer Price Index Numbers for selected essential items in Rural Tamil Nadu 273
26.6. Consumer Price Index Numbers for selected essential items in Urban Tamil Nadu 274

Page

27.FOREIGN TRADE

27.1. Total value of foreign Trade through the Ports of Tamil Nadu in comparison with that of All India 275

27.2. Quantum of foreign Trade through the ports of Tamil Nadu by ports in terms of value 277

27.3. Foreign Imports by countries in terms of quantity 279

27.4. Exports by countries in terms of quantity 282

28.LEGISLATURE AND ELECTIONS

28.1. General Elections - Tamil Nadu Assembly 283

28.2. General Elections - Lok Sabha 284

28.3. General Elections - Tamil Nadu Legislative Assembly - 1991- Results at a glance 285

28.4. General Elections - Lok Sabha 1991- Results at a glance 287

29.JUDICIAL ADMINISTRATION

29.1. Judicial Divisions and Original jurisdiction 288

29.2. Results of Civil and Revenue cases in the Courts of Original Jurisdiction Civil Suits Regular. 289

Page

30.POLICE AND PRISONS

30.1. Police Force 290
30.2. Cognizable Offences under Indian Penal Code 292
30.3. Prisons and convicts 293

31.LOCAL BODIES

31.1. Municipal Bodies area and Population by Grades 294
31.2. Municipal Bodies by Districts/Grades 295
31.3. Panchayat Unions,Village Panchayats Town Panchayats and Townships by Districts 298
31.4. Revenue Divisions,Taluks,Firkas ... and Revenue villages by Districts. ... 300

32.STATE FINANCE

32.1. Overall Budget 302
32.2. Receipts on Revenue Account by Principal Heads 303
32.3. Expenditure on Revenue Account by Principal Heads 305
32.4. Small Savings by Districts 307

33.FIVE YEAR PLAN

33.1. Eighth Five Year Plan - Plan Expenditure-State Schemes 309

34.INCOME TAX

34.1. Income Tax Collections 312

Page

35.RECREATION

35.1. Cinema Theatres 314

36.CIVIL SUPPLIES

36.1. Fair Price Shops in Tamil Nadu 315

36.2. Quantum of Essential Commodities distributed and their Retail Prices ... 317

37.SOCIAL WELFARE

37.1. Puratchi Thalaivar M.G.R.Nutritious Meals Programme-centres 319

37.2. Number of beneficiaries under Puratchi Thalaivar M.G.R.Nutritious Meals Programme 320

37.3. Number of Beneficiaries under free supply of Text Books and Uniforms ... 322

37.4. Number of beneficiaries under oldage pension scheme 323

37.5. Free Houses and House sites distributed to Scheduled Castes,Scheduled Tribes Denotified communities,Most Backward and Backward Classes in Tamil Nadu 325

38.TOURISM

38.1. Places of Tourist attractions 329

38.2. Tourist arrivals in Tamil Nadu 352

A.LIST OF CHARTS

S.No.	Chart	Facing Table No.
1.	Decennial Growth of Population in Tamil Nadu	1.5
2.	State Income and Per Capita Income	3.1 & 3.2
3.	Distribution of Districts by range of rainfall	4.2
4.	Rainfall by seasons	4.3
5.	Generation of Electricity	10.1
6.	Consumption of Electricity ...	10.3
7.	Foreign Trade	27.2, 27.3 & 27.4
8.	Income Tax Collection	34.1
9.	Cinema Theatres	35.1

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NOTE

1. Data furnished in this Hand Book related to Tamil Nadu unless and otherwise stated.,
2. The following symbols and abbreviations have been used in this Hand Book.,

(P)	: Provisional
N	: Negligible
PR	: Partially Revised
Q.E.	: Quick Estimate
(R)	: Revised
NA	: Not available
TCMPF	: Tamil Nadu Co-operative Milk Producers'Federation
EA	: Endowment Assurance
A.E.A.	: Anticipatory Endowment Assurance
ES	: Ex-Servicemen
R.E.	: Revised Estimate
B.E.	: Budget Estimate
M.U.	: Million Units
M.W.	: Megawatt
@	: Soap only
@@	: All activities
*	: Employmnet less than 500
**	: Nuts in Lakhs
S.W.	: Siddha Wings
A.W.	: Ayurveda Wings

H.W.	Homoeopathy Wings
K.V.	Kilo Volt
E.H.T.	Extra High Tension
H.T.	High Tension
L.T.	Low Tension
S.C.	Scheduled Castes
S.T.	Scheduled Tribes
D.C.	Denotified Communities
M.B.C.	Most Backward Classes
B.C.	Backward Classes
O.C.	Other Castes
Hrs.	Hours
cu.m.	cubic meter
K.V.A.	Kilo Volt Ampere
#	In'000'tonne
$	Less than'000'tonne
(E)	Estimated
(BL)	Bales of 170 kg lint each

****

PART 'A'

GENERAL INFORMATION – I

GOVERNOR OF TAMIL NADU : Thiru **BHISHMA NARAIN SINGH**

COUNCIL OF MINISTERS WITH THEIR PORTFOLIOS

AS ON 21.11.1992

1.Dr. **J.JAYALALITHA** CHIEF MINISTER (C.M.)	Public,General Administration, Indian Administrative Service, Indian Police Service and other All India Service,District Revenue Officers,Police,Prevention of Corruption,Industries,Prohibition and excise,Molasses,Minorities, Hindu Religious and Charitable Endowments,Information and Publicity,Film Technology, Cinematograph Act,Tourism and Tourism Development Corporation,Mines and Minerals,Electronics and Newsprint Control.
2.Dr. **V.R.NEDUN-CHEZHIYAN** Minister for Finance M(F)	Finance,Planning,Elections and Legislature.
3.Thiru **K.A.KRISHNASAMY** Minister for Law M(L)	Law,Courts,Prisons,Legislation on Weights and Measures,Debt Relief including Legislation on Money-lending,Chits and Registration of Companies.

4.Thiru. **S.D.SOMA SUNDARAM** Minister for Revenue M(R)	Revenue,District Revenue Establishment,Deputy Collectors,Registration, Stamp Act,Stationery and Printing,Government Press, Bhoodan and Gramdan, Passports and Commercial Taxes.
5.Dr. **C.ARANGANAYAGAM** Minister for Education M(Edn)	Education,Technical Education,Science and Technology, Sports and Youth Welfare, Archaeology,Tamil Development and Tamil Culture.
6.Thiru **S.MUTHUSAMY** Minister for Health M(H)	Health,Medical Education, Family Welfare and Environmental Pollution Control.
7.Thiru **K.A.SENGOTTAYAN** Minister for Transport M(T)	Transport,Nationalised Transport,Motor Vehicles Act,Ports,Forests and Cinchona.
8.Thiru **E.MADHU-SUDHANAN** Minister for Handlooms, and Textiles, M(H&T),	Handlooms and Textiles.
9.Thiru **S.KANNAPPAN** Minister for Public Works M(P.W)	Public Works,Irrigation including Minor Irrigation, Highways,Electricity,Non-conventional Energy Development and Iron and Steel Control.

10.Thiru **ALAGU THIRUNAVUKKARASU** Minister for Local Administration M(L.A)	Municipal Administration, Rural Development,Panchayats and Panchayat Unions,Poverty Alleviation Programmes,Rural Indebtedness and Urban and Rural Water Supply.
11.Thiru **G.VISWANATHAN** Minister for Food and Co-operation M(F&C)	Food,Co-operation,Civil Supplies,Price Control, Statistics and Dairy Development.
12.Thiru **S.REGUPATHY** Minister for Labour M(Lr)	Labour,Employment and Training,Urban and Rural Employment Programmes and Census.
13.Thiru **KU.PA.KRISHNAN** Minister for Agriculture M(A)	Agriculture,Agricultural Engineering,Agro Service Co-operatives,Horticulture, Sugarcane Cess and Sugarcane Development and Animal Husbandry.
14.Thiru **T.M.SELVA-GANAPATHY** Minister for Housing and Urban Development M(H&U.D)	Housing,Slum Clearance, Rural Housing Development, Accommodation Control,Town Planning,Urban Development and Madras Metropolitan Development Authority.

15.Thirumathi **R.INDIRA KUMARI**
Minister for Social Welfare
M(S.W)

Social Welfare including Women's and Children's Welfare,Nutritious Noon Meals,Beggar Homes, Orphanages and Correctional Administration.

16.Thiru **M.ANANDAN**
Minister for Adi-Dravidar Welfare
M(A.D.W),

Adi-Dravidar Welfare,Hill Tribes,Bonded Labour and Welfare of Ex-serviceman.

17.Thiru **D.JAYAKUMAR**
Minister for Backward Classes and Fisheries
M(B.C.&F)

Backward Classes,Most Backward Classes and Denotified Communities Indian Overseas,Refugees and Evacuees and Fisheries.

18.Thiru **S.NAGOOR-MEERAN**
Minister for Rural Industries
M(R.I)

Small Scale Industries,Rural Industries including Cottage Industries,Khadi and Village Industries Board and Wakf.

GENERAL INFORMATION – II

CHAIRPERSON, STATE PLANNING COMMISSION

THE HONOURABLE **Dr.J.JAYALALITHA**

CHIEF MINISTER OF TAMIL NADU

CHIEF JUSTICE OF MADRAS HIGH COURT

THE HONOURABLE **SELVI.KANTAKUMARI BHATNAGAR**

CHIEF SECRETARY TO GOVERNMENT

THIRU **T.V.VENKATRAMAN,I.A.S.**

CHAIRMAN,TAMIL NADU PUBLIC SERVICE COMMISSION

THIRU **T.LAKSHMINARAYANAN,I.A.S.**

PART - B

TAMIL NADU AT A GLANCE

1.GEOGRAPHICAL POSITION	
North Latitude	Between 8° 5' and 13° 35'
East Longitude	Between 76° 15'and 80° 20'
2.AREA AND POPULATION - (1991 CENSUS)	
1.Area(Sq.Km.)	1,30,058
2.Population	5,56,38,318
3.Density	428
4.Literates	3,03,83,416
5.Main workers	
a.Cultivators	57,29,489
b.Agricultural labourers	78,46,190
c.Household Industry	10,69,751
d.Other workers	83,26,267
6.Marginal Workers	15,83,862
7.Total workers	2,45,55,559
8.Non-workers	3,10,82,759
3.VITAL STATISTICS - 1990	
1.Birth	10,05,844
2.Death	3,47,980
3.Infant deaths	24,086
4.STATE INCOME 1990 - 91(Q.E)	
1.State Income in constant(1980-81) Prices(Rs.in lakhs)	11,02,147
2.State Income at current prices(Rs.in lakhs)(Q.E)	24,84,052

5.STATE FINANCE

Overall Budget :1991-92

(Budget Estimate)	(Rs.in lakhs)
1.Revenue Account	
a.Revenue	5,34,734
b.Expenditure	6,24,983
c.Surplus(+) or Deficit(-)	(-) 90,249
2.Capital Account	
a.Receipts	2,11,056
b.Disbursement	1,89,600
c.Surplus(+) or Deficit(-)	(+) 21,456
3.Miscellaneous Remittances : (Nett) ...	11,052
4.Overall Surplus (+) or Deficit(-) ...	(-) 57,741
5.Receipt on Revenue Account by Principal Heads (1991-92)	
(Budget Estimate)	(Rs.in Lakhs)
A.Tax Revenue:	
a.Share from Central Taxes	1,11,984
b.State Taxes	3,26,993
B.Non-Tax Revenue:	95,757
Total Revenue	5,34,734
6.Expenditure on Revenue Account by Principal Heads(1991-92)	
(Budget Estimate)	(Rs.in Lakhs)
A.Development Expenditure	
a.Social & Community services ...	2,57,295
b.Economic Services	1,82,447

B.Non-Development Expenditure	
c.General Services	1,76,214
d.Compensation & Assignments to Local Bodies	9,027
Total Expenditure	6,24,983
6.TEMPERATURE (IN DEGREES CENTIGRADES) - 1990-91	
a.Plains:	
i. Maximum	44.0
ii.Minimum	14.0
b.Hill Stations:	
i. Maximum	27.2
ii.Minimum	3.2
7.RAINFALL(IN m.m.) 1991-92	
a.Normal	925.0
b.Actual	898.9
8.AGRICULTURE - 1990-91	
a.Total area (Hect)	1,30,18,955
b.Nett area sown (Hect.)	55,78,494
c.Gross area Sown (Hect.)	66,31,761

d.Area and Production of Principal Crops:

CROP	Area(Hect) in '000'	Production '000'(Tonne)
1	2	3
1. Rice	1856	5782
2. Millets and Other cereals	1182	1354
3. Pulses	847	360
4. Sugarcane(Gur)	233	2423
5. Groundnut	963	1179
6. Gingelly	138	42
7. Castor	27	8
8. Cotton(BL)	239	409

9.IRRIGATION : 1990-91

a.Nett area irrigated by (Hect.)

1. Government Canals	7,68,827
2. Private Canals	560
3. Tanks	5,30,933
4. Tube Wells	1,69,807
5. Other Wells	8,88,720
6. Other Sources	13,943
Total Nett Area Irrigated	23,72,790
b.Gross Area Irrigated	28,93,880

10.LIVESTOCK AND POULTRY POPULATION

(As per 1989 Livestock Census)

1. Cattle	93,53,141
2. Buffaloes	31,28,256
3. Sheep	58,80,788
4. Goats	59,19,713
5. Poultry	2,15,70,238

Veterinary Institutions - 1991-92	
a.Veterinary Hospitals	57
b.Veterinary dispensaries	771
c.Cleanician Centres	32
11.DAIRY DEVELOPMENT - 1991-92	
a.Dairies	15
b.Milk Chilling Plants	44
12.POULTRY DEVELOPMENT - 1991-92	
a.Chicks produced in hatcheries ...	26,75,686
b.Birds sold for breeding (Lakh Nos)	14.96
c.Birds sold for table (Lakh Nos) ...	1.61
13.FISHERIES - 1991 - 92	
a.Length of Coastal line (Km)	1,000
b.No.of coastal districts	9
c.No.of coastal centres	442
d.Marine Fish Production (Tonne)	
1.Non-mechanised	1,22,358
2.Mechanised	1,54,269
3.Motorised	23,315
e.Inland Fish Production (Tonne)	84,000
14.FORESTS 1988-89	
a.Forest area (Hect.)	22,722.42
1.Reserved Forests	19,073.46
2.Unclassed forests	3,035.10
3.Reserved lands	613.86
b.Out-turn of Forest Product : (1989-90)	
1.Timber (cu.m)	1,978
2.Fuelwood (cu.m)	40,104

3.Pulpwood (tonne)	2,63,171
4.Sandalwood (tonne)	736
5.Rubber (Tonne)	3,202
6.Bamboo (tonne)	2,000
7.Tea Green Leaves (Tonne)	26,818
8.Wattle Bark (Tonne)	22,397
9.Cashew (Tonne)	1,168
15.ELECTRICITY - 1991-92	
A.Generation of Electricity (in m.u.)	
a.Hydro	4,410
b.Wind Mill generation	24
c.Thermal	9,398
d.Power purchased	8,087
e.Gas Turbine	2
B.Consumption of Electricity (in m.u.) (P)	
a.Agriculture	4,589
b.Industry	7,215
c.Commercial	1,037
d.Domestic	2,741
e.Public Lighting	133
f.Sales to Licensees	545
g.Sales to other states	118
h.Miscellaneous	824
C.Per Capita consumption(1990-91)UNITS	295
D.Power Demand	
a.Instantaneous peak demand ...	3582 MW at 07.55 Hrs on 13.3.92
b.Sustained peak demand	3500.8 MW at 07.00 Hrs on 25.3.92.

E.Rural Electrification:

item	During the year	Upto the end of the year
1	2	3
1. Number of the Pumpsets Energised	40,108	13,58,779
2. Number of towns electrified	---	439
3. Number of villages electrified	7	15,822
4. Number of hamlets electrified	35	47,760

16.INDUSTRIAL PRODUCTION - 1991-92

Name of the Product	Unit	Production
1	2	3
1.Sugar(Refined)	Tonne	11,66,123
2.Vanaspathy	"	24,186
3.Refined Oil	"	4,590
4.Tea(Processed)	"	1,82,652
5.Coffee(Cured)	"	9,083
6.Cotton yarn	"	2,41,216
7.Cotton Woven Piece Goods	'000'metres	73,835
8.Tyres(All Types)	No.	63,35,829
9.Tubes(All Types)	No.	1,90,293
10.Superior Kerosene	Tonne	7,32,454
11.High Speed Diesel Oil	"	16,14,577
12.Ammoniam Chloride	"	68,990
13.Caustic Soda	"	79,081
14.Urea	"	9,95,892
15.Super Phosphate	"	2,06,673
16.Mixed Fertilisers	Tonne	13,37,847

17.Pesticides(Liquid formation)	Litre	8,71,573
18.Safety Matches	'000'Gross boxes	3,73,298
19.Cement	Tonne	45,47,895
20.Iron & Steel (Metal)	"	2,51,696
21.Castings(Iron & Steel)	"	57,716
22.Non-Ferrous(Metal)	"	2,862
23.Tractors	Nos.	24,370
24.High Pressure boilers and fittings	Tonne	1,14,972
25.Diesel Engines	No.	86,410
26.Power Driven Pumps	No.	1,91,413
27.Electric Motors	No.	1,60,055
28.Dry Cells	'000'No.	1,71,856
29.Railway Coaches	No.	1,016
30.Railway Wagons	No.	142
31.Completed Motor Vehicles	"	--
32.Motor Vehicles Chasis	"	21,704
33.Motor Cycles	"	1,99,264
34.Bicycles	"	12,46,363

17.FACTORIES - 1991

1. No.of working factories	15,899
2. No.of Mandays worked	28,28,35,961
3. No.of Trade Unions	5,305
4. No.of Strikes	155
5. No.of Lockouts	25

342-14--3

18.KHADI AND VILLAGE INDUSTRIES - 1991-92

Item	Production (Rs.in Lakhs)	Sales (Rs.in lakhs)	Employment (Lakh persons)
1	2	3	4
a.Khadi			
1.Cotton	3650.28	3663.84	0.76
2.Woolen	--	160.41	--
3.Silk	1837.11	1586.83	0.05
4.Muslin	165.89	38.99	0.02
b.Village Industries	32282.27	33958.24	8.69
Total(a+b)	37935.55	39408.31	9.52

19.MEDICAL AND HEALTH - 1990-91

	Modern Medicine	Indian Medicine	Homoeo-pathy
a. No.of Hospitals	264	3	2
b. Dispensaries	177	150	30
c. Primary Health Centres	1431	254	-
d. Health Sub-centres	8681	-	-
e. Family Welfare centres	1600	-	-
f. Beds in Hospitals and Dispensaries	42998	675	50
g. Total Number of Doctors	8782	520	65
h. Total Number of Nurses	16437	73	7

20.EDUCATION - 1990-91

1.Universities	15
2.Arts and Science Colleges	215
3.Colleges for professional Education	
a.Medicine	
1.Allopathy	20
2.Indian Medicine	5
3.Homoeopathy	1
b.Engineering and Technology	46
c.Agriculture	7
d.Veterinary	2
e.Law	6
4.Colleges for Special Education	18
5.Schools for General Education	40770
6.Schools for Professional Education	71
7.Schools for Special Education	143
8.Institutions for other Professional Education	517

21.TRANSPORT AND COMMUNICATION

a.Road length(km) - 1989-90	
1.National Highways	2,003.0
2.State Highways	47,582.0
3.Corporation and Municipalities Road	9,361.0
4.Panchayat Union and Panchayat Road	99,858.0
5.Town Panchayat and Townships Road	10,006.0
6.Others(Forest Roads)	3,300.0
b.Registered Motor Vehicles - 1991-92	
1.Commercial	2,21,673
2.Non-Commercial	15,03,127

c.Railway Length - 1991-92	
A.Route length (Km.)	4,002.18
1.Broad Gauge	1,130.75
2.Meter Gauge	2,871.43
B.Track length (Km.)	6,708.52
1.Broad Gauge	2,777.59
2.Meter Gauge	3,931.93
C.Number of Railway Stations	680
d.Number of Sea Ports 1991-92	9
e.Number of Air Ports 1991-92	4
f.Post & Telegraph 1991-92	
1.Post Offices doing postal business alone	7,562
2.Post Offices doing Post and Telegraph business	4,458
g.Telephones - 1991 - 92	
1.No.of Telephones in use	5,74,181
2.No.of Public Call Offices	19,989

22.CO-OPERATION - 1990-91

a.Co-operative Banks	331
b.Agricultural Credit Societies	4,581
c.Housing Co-operative Societies	1,224
d.Employee Co-operative Societies	1,658
e.Lift Irrigation Societies	33
f.Weavers Co-operative Societies	1,680
g.Industrial Co-operatives	407
h.Khadi & Village Industries Societies	1,575
i.Primary Co-operative Stores	3,743
j.Co-operative Sugar Mills	16

23.REGISTRATIONS - 1990-91	
a.No.of Registration Offices	573
b.Aggregate Value of property transferred (Rs. in crores)	2,241.08
c.Total receipts (Rs.in Crores)	43.28
24.COMMUNITY DEVELOPMENT - 1991-92	
a.No.of Development Districts	25
b.No.of Blocks covered	385
c.Population covered (Lakhs)	366
d.Area covered (sq.km.)	1,12,538.59
e.Village Panchayats covered	12,612
25.EMPLOYMENT - 1991	
a.Employment Exchanges	38
26.BANK AND INSURANCE	
a.Bank Offices 1991	4,284
b.Insurance - 1991-92	
1.Offices	152
2.Policies issued	8,65,159
3.Sum assured (Rs.in Crores)	2,616.80
27.TRADE 1990-91 (Rs.in lakhs)	
a.Value of Exports	4,12,933
b.Value of Imports	5,22,638
28.LEGISLATURE - 1991	
1.Members of the Legislative Assembly	235
a.Elected	234
b.Nominated	1
2.Members of Parliament (Lok Sabha)	39
3.Members of Parliament (Rajya Sabha)	18

29.POLICE AND PRISONS - 1990	
a.Police	
1.Police Force	
i. Local	37,089
ii.Armed Reserve	14,095
2.Police Stations	1,061
3.Police Outposts	180
b.Prisons	
1.Central Prisons	8
2.Other prisons	124
30.REVENUE ADMINISTRATIVE DIVISIONS - 1991-92	
a.Revenue Districts	22
b.Revenue Divisions	60
c.Revenue Taluks	172
d.Revenue Firkas	1,101
e.Revenue Villages	17,275
31.LOCAL BODIES - 1990-91	
a.Corporations	3
b.Municipalities	98
c.Township Committees (Municipal Act)	8
d.Townships 1991-92 (Panchayat Act)	16
e.Panchayat Unions 1991-92	386
f.Town Panchayats	631
g.Village Panchayats	12,612

32.CINEMA THEATRES - 1991-92

a.Permanent	Number	
1.Air-conditioned	"	128
2.Non-Air-Conditioned	"	1,318
b.Open Air Theatres	"	10
c.Semi-Permanent	"	254
d.Touring	"	1,068

33. PURATCHI THALAIVAR MGR NUTRITIOUS MEALS PROGRAMME - 1991 - 92

a. Total centres	64,805
b. Total Beneficiaries	72,80,154
c. Old age pension Beneficiaries	5,54,174

PART - C

SELECT ECONOMIC INDICATORS

A. AREA AND POPULATION

1. Density of population per sq.km. (1991 Census)	428
2. Literacy Rate (1991 census)	63.72
3. Percentage of workers to total population (1991 census)	44.13
4. Percentage of scheduled Castes to total population (1981 census)	18.35
5. Percentage of scheduled tribes to total population (1981 census)	1.07
6. Sex Ratio (Female per 1000 males) (1991 census)	972
7. Percentage of Literate Scheduled Castes to total Scheduled Castes population (1981 census)	29.67
8. Percentage of literate Scheduled Tribes to total scheduled tribes population (1981 census)	20.46
9. Birth-rate per thousand - 1990	22.4
10. Death-rate per thousand - 1990	8.7
11. Infant Mortality Rate - 1990	67

B. STATE INCOME - 1990-91

1. Per Capita Income at current Prices (Rs.)	4,428
2. Nett State domestic product at current prices (Rs. in lakhs)	24,84,052

C. AGRICULTURE AND IRRIGATION - 1990-91

1. Cropping intensity	91.21
2. Percentage of cultivated area to total area	50.94
3. Nett area sown per capita (Hect)	10.03
4. Percentage of area sown more than once to nett area sown	18.88
5. Percentage of nett area Irrigated to nett area sown	42.53
6. Percentage of gross area Irrigated to gross area sown	43.60
7. Yield-rate per hectare (Kgs.)	
a. Rice	3,116
b. Cholam	1,014
c. Cumbu	1,081
d. Ragi	1,863
e. Maize	1,595
f. Cotton	290
g. Sugarcane - Gur	10,403
h. Groundnut	1,225
8. Number of Tractors (as per 1989 Livestock Census) per thousand hectare of nett area sown	5

9. Minimum wages paid to Agricultural Labourers per day in Rupees (1990-91)

a. Field Labourer	i. Men	16.32
	ii. Women	10.86
b. Tending Cattle	i. Men	7.65
	ii. Women	4.43
c. Other Agricultural labourer		
	i. Men	19.16
	ii. Women	9.72

D. LIVE STOCK AND ANIMAL HUSBANDRY - 1991-92

1. Live Stock served per veterinary institution in numbers	4,574
2. Number of villages served per veterinary Institution	5

E. ELECTRICITY - 1991-92

1. Percentage of consumption of electricity by purpose	
a. Domestic	16
b. Commercial	6
c. Industrial	42
d. Public Lighting	1
e. Sales to licensees	3
f. Sales to other States	1
g. Agriculture	27
h. Miscellaneous	5
2. Percentage of villages electrified to total villages	92

F. EMPLOYMENT

Average daily employment in registered working factories per lakh of population (Based on 1991 population)	1,431
G. MEDICAL - 1990-91	
Population served per	
a. Medical Institution	49,855
b. Bed	1,273
c. Doctor	5,940
d. Nurse	3,369
H. EDUCATION - 1990-91	
1. Average number of students per Institution	
a. Primary stage	185
b. Middle Stage	531
c. High school stage	502
d. Higher Secondary stage	1,213
2. Teacher-Pupil ratio	
a. Primary stage	46
b. Middle stage	46
c. High school stage	37
d. Higher Secondary Stage	33
3. Number of Primary (Including pre-primary schools) schools per lakh of population (1991 census)	54
4. Number of Middle Schools per lakh of population (1991 census)	10
5. Number of High Schools per lakh of population (1991 census)	6
6. Number of Higher Secondary Schools per lakh of population (1991 census)	4

I. TRANSPORT

1. Surfaced road length per hundred sq.km. of area (Kms)	1989-90	83.89
2. Surfaced road length per 10,000 of population	1989-90	19.62
3. Number of Motor vehicles per 10,000 of population	1991-92	310

J. COMMUNICATION - 1991-92

Population served per Post and Telegraph Office (As per 1991 census)	4,593

K. COMMUNITY DEVELOPMENT - 1991-92

Population served per community development block (As per 1991 census)	95,094

L. SMALL SAVINGS - 1991-92

Per Capita Nett Small Savings (In Rs.) (As per 1991 census)	105.09

M. FIVE YEAR PLANS

Percentage of Annual Plan Expenditure to total outlay.

Budget Estimate - 1991-92

a. Agriculture and allied services	11.55
b. Industry and minerals	6.65
c. Irrigation Power and Flood control	32.81
d. Others	48.99

PART - D

STATISTICAL TABLES

1.AREA AND POPULATION

TABLE 1.1

AREA, POPULATION AND LITERATES BY DISTRICTS

(1991 Census)

State/ District	Area (Sq.Km)	Region	Population Person	Male	Female
1	2	3	4	5	6
STATE	130,058	Total	55,638,318	28,217,947	27,420,371
		Rural	36,611,285	18,466,088	18,145,197
		Urban	19,027,033	9,751,859	9,275,174
1. Madras	174	Total	3,795,028	1,966,408	1,828,620
		Rural	--	--	--
		Urban	3,795,028	1,966,408	1,828,620
2.Chengalpattu-MGR	7,857	Total	4,620,967	2,361,017	2,259,950
		Rural	2,549,401	1,289,217	1,260,184
		Urban	2,071,566	1,071,800	999,766
3.South Arcot	10,895	Total	4,870,871	2,475,544	2,395,327
		Rural	4,103,044	2,082,602	2,020,442
		Urban	767,827	392,942	374,885
4.North Arcot Ambedkar	6,077	Total	3,000,208	1,510,157	1,490,051
		Rural	2,047,192	1,031,660	1,015,532
		Urban	953,016	478,497	474,519
5.Tiruvannamalai Sambuvarayar	6,191	Total	1.997,458	1,007,566	989,892
		Rural	1,755,775	885,508	870,267
		Urban	241,683	122,058	119,625
6.Salem	8,649	Total	3,914,239	2,025,652	1,888,587
		Rural	2,784,672	1,446,569	1,338,103
		Urban	1,129,567	579,083	550,484
7.Dharmapuri	9,622	Total	2,395,606	1,232,292	1,163,314
		Rural	2,170,183	1,116,692	1,053,491
		Urban	225,423	115,600	109,823

TABLE 1.1 (CONTD).

1	2	3	4	5	6
8. Periyar	8,209	Total	2,322,851	1,184,841	1,138,010
		Rural	1,747,366	890,109	857,257
		Urban	575,485	294,732	280,753
9. Coimbatore	7,469	Total	3,531,078	1,848,629	1,682,449
		Rural	1,652,639	840,555	812,084
		Urban	1,878,439	1,008,074	870,365
10. The Nilgiris	2,549	Total	704,827	354,732	350,095
		Rural	353,746	176,725	177,021
		Urban	351,081	178,007	173,074
11. Thanjavur	8,280	Total	4,526,709	2,268,389	2,258,320
		Rural	3,988,447	1,748,495	1,739,952
		Urban	1,038,262	519,894	518,368
12. Tiruchirapalli	11,096	Total	4,114,323	2,074,415	2,039,908
		Rural	3,014,698	1,515,984	1,498,714
		Urban	1,099,625	558,431	541,194
13. Pudukottai	4,651	Total	1,322,494	659,241	663,253
		Rural	1,133,792	564,568	569,224
		Urban	188,702	94,673	94,029
14. Madurai	6,565	Total	3,447,595	1,748,126	1,699,469
		Rural	1,896,446	959,338	937,108
		Urban	1,551,149	788,788	762,361
15. Dindigul	6,058	Total	1,768,679	896,442	872,237
Anna		Rural	1,392,234	705,080	687,154
		Urban	376,445	191,362	185,083
16.Ramanatha-	4,232	Total	1,135,887	562,387	575,500
puram		Rural	886,195	436,960	449,235
		Urban	249,692	125,427	124,265

TABLE 1.1 (CONTD).

1	2	3	4	5	6
17. Kamarajar	4,283	Total	1,554,350	779,086	775,264
		Rural	970,627	484,092	486,535
		Urban	583,723	294,994	288,729
18.Pasumpon	4,086	Total	1,074,989	529,703	545,286
Muthuramalinga		Rural	787,111	384,639	402,472
Thevar		Urban	287,878	145,064	142,814
19.Chidambaranar	4,621	Total	1,455,796	711,087	744,709
		Rural	853,258	411,896	441,362
		Urban	602,538	299,191	303,347
20.Tirunelveli	6,810	Total	2,493,189	1,224,319	1,268,870
Kattabomman		Rural	1,702,468	832,254	870,214
		Urban	790,721	392,065	398,656
21.Kanniyakumari	1,684	Total	1,591,174	797,914	793,260
		Rural	1,321,991	663,145	658,846
		Urban	269,183	134,769	134,414

TABLE 1.1 (CONTD).

State/ District	Literates		
	Person	Male	Female
1	7	8	9
STATE	30,383,416	18,066,226	12,317,190
	17,424,520	10,756,292	6,668,228
	12,958,896	7,309,934	5,648,962
1. Madras	2,753,094	1,525,769	1,227,325
	--	--	--
	2,753,094	1,525,769	1,227,325
2. Chengalpattu MGR	2,654,763	1,573,942	1,080,821
	1,213,849	755,822	458,027
	1,440,914	818,120	622,794
3. South Arcot	2,228,722	1,408,126	820,596
	1,712,361	1,108,859	603,502
	516,361	299,267	217,094
4. North Arcot Ambedkar	1,572,242	942,766	629,476
	973,751	604,496	369,255
	598,491	338,270	260,221
5. Tiruvannamalai Sambuvarayar	903,421	570,834	332,587
	747,963	481,890	266,073
	155,458	88,944	66,514
6. Salem	1,862,719	1,150,648	712,071
	1,175,040	750,003	425,037
	687,679	400,645	287,034
7. Dharmapuri	954,156	596,509	357,647
	814,224	516,170	298,054
	139,932	80,339	59,593

TABLE 1.1 (CONTD).

1	7	8	9
8. Periyar	1,131,671	699,609	432,062
	753,926	481,922	272,004
	377,745	217,687	160,058
9. Coimbatore	2,146,864	1,265,603	881,261
	820,890	503,449	317,441
	1,325,974	762,154	563,820
10. The Nilgiris	449,508	257,352	192,156
	210,543	122,975	87,568
	238,965	134,377	104,588
11. Thanjavur	2,609,228	1,529,357	1,079,871
	1,884,248	1,128,735	755,513
	724,980	400,622	324,358
12. Tiruchirapalli	2,211,211	1,337,304	873,907
	1,426,613	902,034	524,579
	784,598	435,270	349,328
13. Pudukottai	661,604	410,133	251,471
	528,010	335,409	192,601
	133,594	74,724	58,870
14. Madurai	1,836,012	1,107,881	728,131
	921,611	577,787	343,824
	914,401	530,094	384,307
15. Dindigul Anna	891,074	546,720	344,354
	631,946	401,166	230,780
	259,128	145,554	113,574
16.Ramanathapuram	595,879	356,912	238,967
	428,821	263,547	165,274
	167,058	93,365	73,693

TABLE 1.1 (CONTD).

1	7	8	9
17. Kamarajar	852,680	512,427	340,253
	467,794	291,846	175,948
	384,886	220,581	164,305
18.Pasumpon	591,357	356,260	235,097
Muthuramalinga Thevar	390,586	242,162	148,424
	200,771	114,098	86,673
19. Chidambaranar	920,049	502,711	417,338
	494,222	274,129	220,093
	425,827	228,582	197,245
20. Tirunelveli	1,409,304	814,274	595,030
Kattabomman	891,190	522,130	369,060
	518,114	292,144	225,970
21.Kanniyakumari	1,147,858	601,089	546,769
	936,932	491,761	445,171
	210,926	109,328	101,598

Note: Total of the district area figures will not tally with the State Area as the bifurcated district area figures are arrived by adding the respective village figures\taluk figures. As per Census 1991 the total of the area figures of the taluks will not tally with the district figures because the taluk area figures represent the 'Land Use' area and derived from the figures supplied by the Tamil Nadu Directorate of Survey and Land Records while those of the district represent 'Geographical Area' supplied by the Surveyor General of India.

Source: Census of India 1991.

TABLE 1.2

POPULATION BY BROAD INDUSTRIAL CATEGORIES OF WORKERS, 1991

Sl No	Industrial Category	Tamil nadu		All India	
		Persons	Per-centage to total workers	Persons	Percent-age to total workers
1	2	3	4	5	6
1.	Total Main Workers	22,971,697	93.55	285,422,913	90.64
	(a) Cultivators	5,729,489	23.33	110,588,822	35.12
	(b) Agricultural Labourers ...	7,846,190	31.95	74,649,217	23.71
	(c) Household Industry, manufacturing, processing, servicing and repairs ...	1,069,751	43.56	10,373,099	3.30
	(d) Other Workers	8,326,267	33.91	89,811,775	28.52
2.	Marginal Workers	1,583,862	64.50	29,480,729	9.36
	Total Workers	24,555,559	100.00	314,903,642	100.00
	Non-Workers	31,082,759	--	521,701,880	--
	Total Population	55,638,318	--	836,605,522	--

Source: Census of India. 1991

TABLE 1.3 POPULATION BY RELIGION - 1981

Religion	Persons in Tamil Nadu	Varition since 1971	Percentage	
			Tamil Nadu	All India
1	2	3	4	5
Hindu	43,016,546	+ 17.29	88.86	. 82.64
Muslim	2,519,947	+ 19.78	5.21	11.35
Christian	2,798,048	+ 18.17	5.78	2.43
Sikh	4,395	+ 0.92	0.01	1.96
Buddhist	735	- 35.98	N	0.71
Jain	49,564	+ 20.60	0.10	0.48
Other Religions	16,972	+ 179.14	0.04	0.42
Religion not stated	1,870	+ 171.01	N	0.01
Total Population	48,408,077		100.00	100.00

Source: Census of India,1981.

TABLE 1.4 POPULATION BY AGE GROUPS - 1981

Age Groups	Persons in Tamil Nadu 1981 in '00'	Percentage to total in Tamil Nadu	Percentage to total in All India
1	2	3	4
0 - 14	168,318	34.77	39.70
15 - 29	131,093	27.08	26.13
30 - 44	92,754	19.16	17.22
45 - 50	60,391	12.48	10.74
60 +	31,525	6.51	6.21
Total	484,081	100.00	100.00

Source: Expert Committee on Population Projections,Registrar General of India, New Delhi.

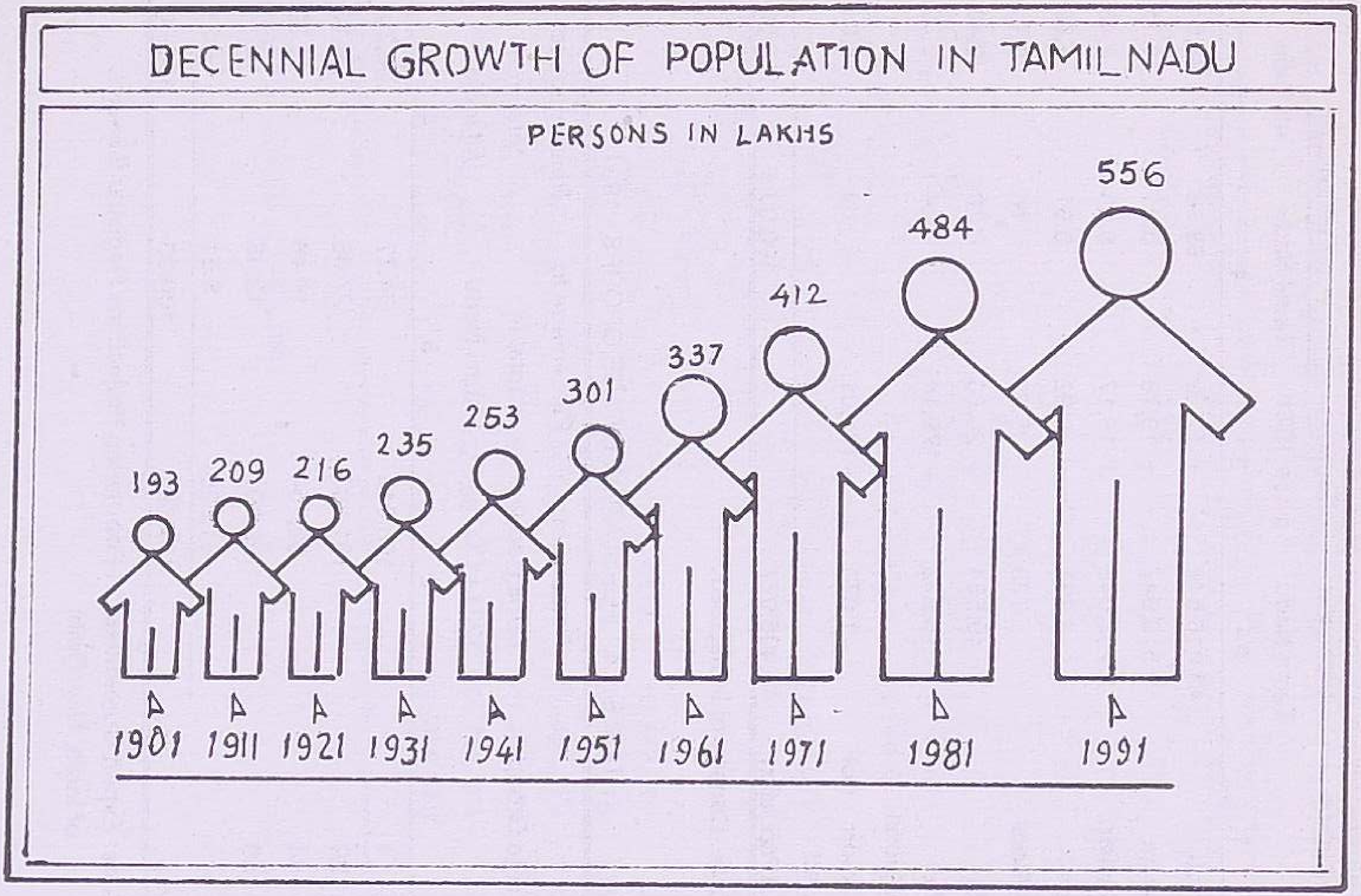

DECENNIAL GROWTH OF POPULATION IN TAMIL NADU
PERSONS IN LAKHS
193
209
216
235
253
301
337
412
484
556
1901
1911
1921
1931
1941
1951
1961
1971
1981
1991

TABLE 1.5

POPULATION OF TAMILNADU - DECENNIAL GROWTH

Period	Region	Population	Percentage variation since previous census
1	2	3	4
1901	Total	19,252,630	
	Rural	16,527,849	
	Urban	2,724,781	
1911	Total	20,902,616	+ 8.57
	Rural	17,753,479	+ 7.41
	Urban	3,149,137	+ 15.57
1921	Total	21,628,518	+ 3.47
	Rural	18,200,439	+ 2.52
	Urban	3,428,079	+ 8.86
1931	Total	23,472,099	+ 8.52
	Rural	19,241,717	+ 5.72
	Urban	4,230,382	+ 23.40
1941	Total	26,267,507	+ 11.91
	Rural	21,093,825	+ 9.63
	Urban	5,173,682	+ 22.30
1951	Total	30,119,047	+ 14.66
	Rural	22,785,522	+ 8.02
	Urban	7,333,525	+ 41.75
1961	Total	33,686,953	+ 11.85
	Rural	24,696,425	+ 8.39
	Urban	8,990,528	+ 22.59
1971	Total	41,199,168	+ 22.30
	Rural	28,734,334	+ 16.35
	Urban	12,464,834	+ 38.64

TABLE 1.5 (CONTD).

1	2	3	4
1981	Total	48,408,077	+ 17.50
	Rural	32,456,202	+ 12.95
	Urban	15,951,875	+ 27.98
1991	Total	55,638,318	+ 14.94
	Rural	36,611,285	+ 12.80
	Urban	19,027,033	+ 19.28

Source: Census of India, 1991.

TABLE 1.6

DISTRICT-WISE DENSITY, SEX RATIO, PERCENTAGE INCREASE IN POPULATION SINCE 1981.(P)

Sl. No	District/ State	Density sq.KM	Females per 1000 males	Increase in population since 1981 (percent)	Urban Population (percent)
1	2	3	4	5	6
	TAMILNADU	428	972	14.94	34.20
1.	Madras	21,811	930	15.82	100.00
2.	Chengalpattu MGR	588	957	27.77	44.83
3.	South Arcot	447	968	15.92	15.76
4.	North Arcot-Ambedkar	494	987	14.14	31.76
5.	Thiruvannamalai Sambuvarayar	323	982	11.85	12.10
6.	Salem	453	932	13.73	28.86
7.	Dharmapuri	249	944	19.96	9.41
8.	Periyar	283	960	12.30	24.77
9.	Coimbatore	473	910	15.39	53.20
10.	The Nilgiris	277	987	11.85	49.81
11.	Thanjavur	547	996	11.40	22.94
12.	Thiruchirapalli	371	983	13.90	26.73
13.	Pudukottai	284	1,006	14.32	14.27
14.	Madurai	525	972	16.02	44.99
15.	Dindigul-Anna	292	973	13.05	21.28
16.	Ramanathapuram	268	1,020	11.11	21.98
17.	Kamarajar	363	995	15.92	37.55
18.	Pasumpon Muthu-Ramalinga Thevar	263	1,029	10.57	26.78

TABLE 1.6 (CONTD).

1	2	3	4	5	6
19.	Tirunelveli Kattabomman	366	1,036	12.15	31.72
20.	Chidambaranar	315	1,047	7.79	41.39
21.	Kanniyakumari	945	994	11.79	16.92

Source: Demographic Appraisal of Tamil Nadu - 1991 Census.

2. VITAL STATISTICS

TABLE 2.1

BIRTHS AND DEATHS REGISTERED BY DISTRICT 1990 (CIVIL REGISTRATION SYSTEM)

Sl. No.	District	Mid year Estimated Population	No.of Births	No.of Deaths
1	2	3	4	5
1.	Madras	40,76,600	98,089	34,148
2.	ChengalpattuMGR	44,07,200	70,806	25,018
3.	South Arcot	48,00,200	85,039	32,749
4.	North Arcot Ambedkar	30,36,000	67,403	20,175
5.	Tiruvannamalai Sambuvarayar	20,62,700	32,579	12,945
6.	Salem	38,96,700	72,681	24,168
7.	Dharmapuri	23,33,800	35,952	10,308
8.	Periyar	23,43,800	37,331	15,107
9.	Coimbatore	35,80,100	60,428	21,363
10.	The Nilgiris	7,87,000	9,295	2,922
11.	Thanjavur	45,81,100	81,640	31,375
12.	Tiruchirapalli	40,31,200	70,150	28,535
13.	Pudukottai	13,87,000	18,676	6,557
14.	Madurai	34,00,100	68,017	21,010
15.	Dindigul-Anna	17,74,000	29,796	12,091
16.	Ramanathapuram	11,82,000	18,794	4,883
17.	Kamarajar	15,37,800	28,625	8,425
18.	Pasumpon Muthu-Ramalinga Thevar	11,04,600	17,071	5,573
19.	Tirunelveli Kattabomman	24,55,400	46,994	14,400
20.	Chidambaranar	14,89,500	27,259	7,847
21.	Kanniyakumari	16,30,200	29,219	8,381
	STATE	5,58,97,000	10,05,844	3,47,980

TABLE 2.1 (Contd).

Sl. No.	District	Infant Deaths	Still Births	Maternal Deaths
1	2	6	7	8
1.	Madras	4,318	1,898	104
2.	Chengalpattu-MGR	1,248	860	62
3.	South Arcot	2,908	1,197	145
4.	North Arcot-Ambedkar	1,971	1,362	91
5.	Tiruvannamalai-Sambuvarayar	1,208	443	62
6.	Salem	2,243	1,132	81
7.	Dharmapuri	309	461	57
8.	Periyar	650	789	63
9.	Coimbatore	1,253	1,601	50
10.	The Nilgiris	211	162	7
11.	Thanjavur	1,305	1,993	98
12.	Tiruchirapalli	1,330	1,440	113
13.	Pudukottai	165	432	33
14.	Madurai	1,666	1,388	52
15.	Dindigul-Anna	771	701	52
16.	Ramanathapuram	180	253	16
17.	Kamarajar	577	467	30
18.	Pasumpon Muthu-Ramalinga Thevar	196	166	12
19.	Tirunelveli Kattabomman	619	862	91
20.	Chidambaranar	409	480	29
21.	Kanniyakumari	549	443	14
	STATE	24,086	18,530	1,262

Source: Director of Public Health and Preventive Medicine, Madras.

TABLE 2.2

BIRTH, DEATH AND INFANT MORTALITY RATES IN TAMIL NADU AND ALL INDIA (SAMPLE REGISTRATION SYSTEM)

Sl. No.	Year	Birth Rate					
		Tamil Nadu			India		
		R	U	T	R	U	T
1	2	3	4	5	6	7	8
1.	1982	29.2	24.9	27.7	35.5	27.6	33.8
2.	1983	29.0	25.9	27.9	35.3	28.0	33.6
3.	1984	28.4	27.2	28.0	35.3	29.4	33.9
4.	1985	25.2	23.8	24.7	34.3	28.1	32.9
5.	1986	24.1	23.1	23.8	34.2	27.1	32.6
6.	1987	24.1	23.7	24.0	33.7	27.4	32.2
7.	1988	23.4	21.4	22.7	33.1	26.3	31.5
8.	1989	23.5	22.2	23.1	32.0	25.0	30.5
9.	1990(P)	23.2	20.9	22.4	31.5	24.4	29.9

TABLE 2.2 (CONTD).

Sl. No.	Year	Death Rate					
		Tamil Nadu			India		
		R	U	T	R	U	T
1	2	9	10	11	12	13	14
1.	1982	13.4	7.4	11.2	13.1	7.4	11.9
2.	1983	13.4	8.5	11.7	13.0	7.7	11.9
3.	1984	11.9	8.7	10.8	13.8	8.6	12.6
4.	1985	10.9	6.9	9.5	13.0	7.8	11.8
5.	1986	10.7	7.1	9.5	12.2	7.6	11.1
6.	1987	11.1	7.6	9.9	12.0	7.4	10.9
7.	1988	10.3	7.3	9.3	12.0	7.7	11.0
8.	1989	9.7	6.6	8.6	11.1	7.1	10.2
9.	1990(P)	10.0	6.4	8.7	10.4	6.7	9.6

TABLE 2.2 (CONTD).

Sl. No.	Year	Infant Mortality Rate					
		Tamil Nadu			India		
		R	U	T	R	U	T
1	2	15	16	17	18	19	20
1.	1982	97	51	83	114	65	105
2.	1983	101	59	88	114	66	105
3.	1984	90	54	78	113	66	104
4.	1985	95	53	81	107	59	97
5.	1986	93	54	80	105	62	96
6.	1987	86	54	76	104	61	95
7.	1988	84	51	74	102	62	94
8.	1989	80	43	68	98	58	91
9.	1990(P)	81	38	67	86	51	80

Source: Director of Public Health and Preventive Medicine, Madras.

TABLE 2.3

DEATH BY CAUSES 1990

Sl. No.	Cause	No.of Death	Death Rate
1	2	3	4
1.	Cholera	19	0.000
2.	Dysentry and Diarrohea	9,145	0.164
3.	Malaria	--	--
4.	Typoid	578	0.010
5.	Other fevers	44,236	0.791
6.	Tuberculosis	15,069	0.270
7.	Other Res.Infections	17,107	0.306
8.	Accidents and Injuries	9,352	0.167
9.	Heart Diseases	58,909	1.054
10.	Other Specified Diseases	42,265	0.756
11.	All Other Causes	1,51,300	2.707

Source: Director of Public Health and Preventive Medicine,Madras.

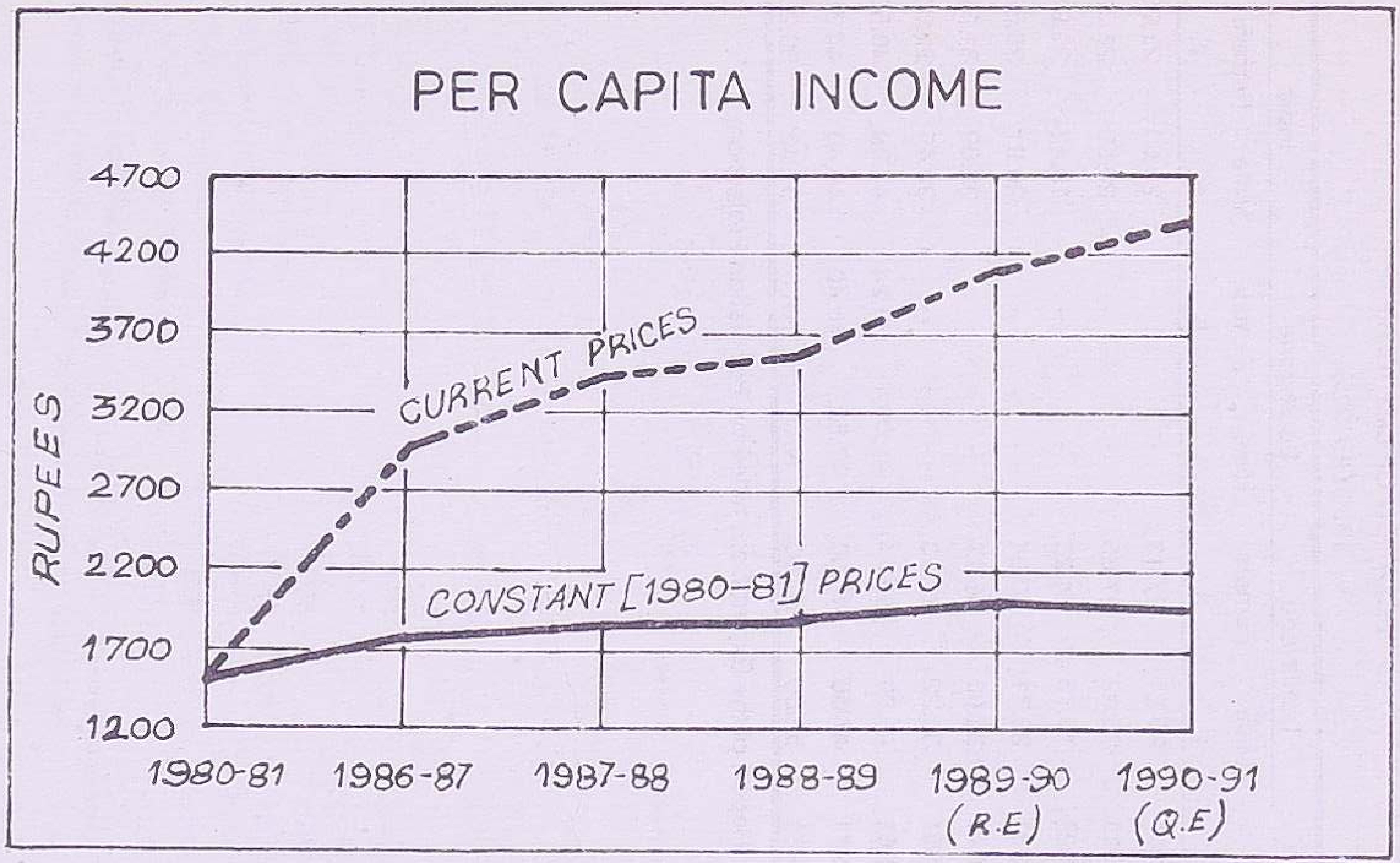
TABLE 2.4

EXPECTATION OF LIFE AT BIRTH

1981 CENSUS

Period	TamilNadu		Southzone		India	
	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7
1891-1901	26.21	27.13	-	-	23.60	23.96
1901-1911	25.92	27.65	-	-	22.59	23.31
1911-1921	19.75	24.23	-	-	19.42	20.91
1921-1931	28.71	30.94	-	-	26.91	26.56
1931-1941	35.03	36.17	-	-	32.09	31.37
1941-1951	36.22	37.23	-	-	32.45	31.66
1951-1961	41.09	39.24	41.09	39.24	41.89	40.55
1961-1971	47.50	46.50	47.52	46.40	46.40	44.70
1971-1981	52.50	51.90	NA	NA	51.40	50.20

Source: Report of the Expert Committee on Population Projection.


PER CAPITA INCOME
RUPEES
4700
4200
3700
3200
2700
2200
1700
1200
CURRENT PRICES
CONSTANT [1980-81] PRICES
1980-81
1986-87
1987-88
1988-89
1989-90 (R.E)
1990-91 (Q.E)

3. STATE INCOME

TABLE 3.1

NET STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN AT CURRENT PRICES

STATE: TAMIL NADU (Rupees in Lakhs)

Industry	1980-81	1986-87	1987-88
1	2	3	4
1. Agriculture Forestry and Fishing(1.1+1.2+1.3)	1,83,559	3,48,372	4,41,169
1.1 Agriculture and Allied Activities	1,77,319	3,38,343	4,31,691
1.2 Forestry and Logging	1,698	3,110	3,150
1.3 Fishing	4,542	6,919	6,328
2. Mining and Quarrying	3,503	7,882	9,370
A. SUB-TOTAL: PRIMARY(1+2)	1,87,062	3,56,254	4,50,539
3. Manufacturing(3.1+3.2)	1,97,899	3,86,428	4,25,201
3.1 Registered	1,07,907	2,33,802	2,43,726
3.2 Un-registered	89,992	1,52,626	1,81,475
4. Electricity,Gas and Water Supply	3,140	8,640	13,749
5. Construction	40,689	78,967	97,259
B. SUB-TOTAL: SECONDARY (3+4+5)	2,41,728	4,74,035	5,36,209
6. Trade,Hotels and Restaurants	1,21,754	2,86,747	3,10,302

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TABLE 3.1 (CONTD).

1	2	3	4
7. Transport,Storage and Communication (7.1+7.2+7.3+7.4)	42,174	1,30,097	1,63,211
7.1 Railways	2,556	8,177	12,352
7.2 Transport by other means	31,817	1,05,127	1,20,558
7.3 Storage	933	1,878	1,941
7.4 Communications	6,868	14,915	28,360
8. Finance,Insurance Real Estate and Business Services(8.1+8.2)	59,473	1,39,907	1,85,656
8.1 Banking and Insurance	23,462	64,861	96,228
8.2 Real Estate,Ownership of Dwellings and Business Services	36,011	75,046	89,428
9. Community,Social and Personal Services (9.1+9.2)	69,625	1,43,460	1,73,602
9.1 Public Administration	25,677	53,040	72,792
9.2 Other Services	43,948	90,420	1,00,810
C.SUB-TOTAL: TERTIARY (6+7+8+9)	2,93,026	7,00,211	8,32,771
10. Net State Domestic Product(A+B+C)	7,21,816	15,30,500	18,19,519
11. Population in (00)	4,81,344	5,30,529	5,38,490
12. Per Capita (Rs.)	1,498	2,885	3,379

TABLE 3.1 (CONTD).

Industry	1988-89	1989-90 (R.E)	1990-91 (Q.E)
1	5	6	7
1. Agriculture Forestry and Fishing(1.1+1.2+1.3)	4,08,524	4,82,092	4,34,129
1.1 Agriculture and Allied Activities	3,86,732	4,59,060	4,09,422
1.2 Forestry and Logging	12,890	12,553	12,190
1.3 Fishing	8,912	10,479	12,517
2. Mining and Quarrying	12,044	12,440	13,694
A. SUB-TOTAL: PRIMARY(1+2)	4,20,568	4,94,532	4,47,823
3. Manufacturing(3.1+3.2)	4,65,989	5,54,297	6,56,443
3.1 Registered	2,80,118	3,33,202	3,94,605
3.2 Un-registered	1,85,871	2,21,095	2,61,838
4. Electricity,Gas and Water Supply	25,883	31,301	33,906
5. Construction	1,25,309	1,41,719	1,56,677
B. SUB-TOTAL: SECONDARY (3+4+5)	6,17,181	7,27,317	8,47,026
6. Trade,Hotels and Restaurants	3,54,865	3,92,948	4,40,215

TABLE 3.1 (CONTD).

1	5	6	7
7. Transport,Storage and Communication (7.1+7.2+7.3+7.4)	1,60,147	1,80,013	1,95,499
7.1 Railways	13,626	16,519	16,519 R
7.2 Transport by other means	1,11,756	1,23,803	1,39,026
7.3 Storage	2,085	2,429	2,692
7.4 Communications	32,680	37,262	37,262 R
8. Finance,Insurance Real Estate and Business Services(8.1+8.2)	1,96,939	2,37,096	2,56,047
8.1 Banking and Insurance	1,05,225	1,26,373	1,26,373 R
8.2 Real Estate,Ownership of Dwellings and Business Services	91,714	1,10,723	1,29,674
9. Community,Social and Personal Services (9.1+9.2)	2,06,280	2,64,695	2,97,442
9.1 Public Administration	84,571	1,11,202	1,19,908
9.2 Other Services	1,21,709	1,53,493	1,77,534
C. SUB-TOTAL: TERTIARY (6+7+8+9)	9,18,231	10,74,752	11,89,203
10. Net State Domestic Product(A+B+C)	19,55,980	22,96,601	24,84,052
11. Population in (00)	5,46,186	5,53,670	5,61,007
12. Per Capita (Rs.)	3,581	4,148	4,428

R .. Repeated

Source : Director of Statistics, Madras.

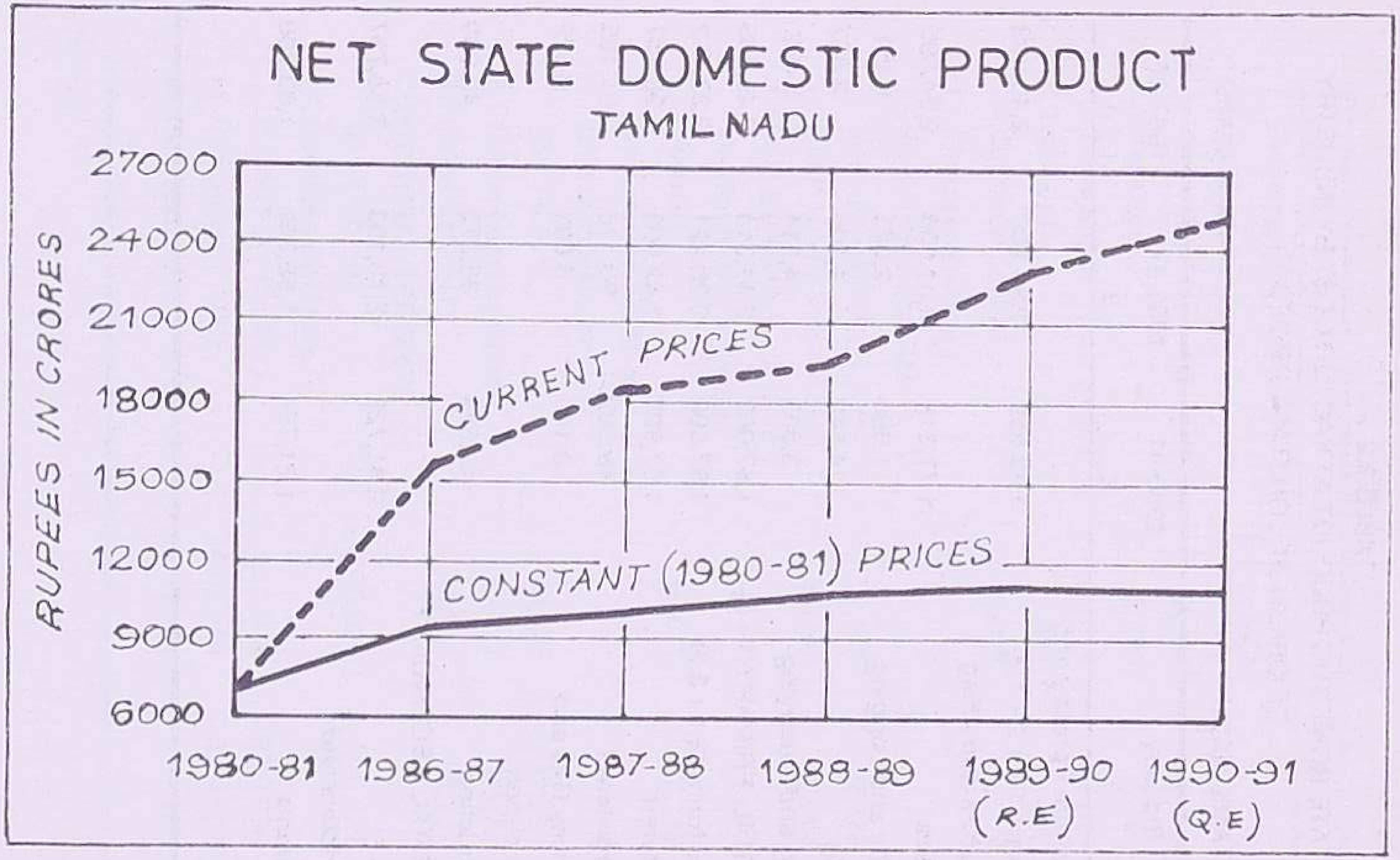

NET STATE DOMESTIC PRODUCT
TAMIL NADU
RUPEES IN CRORES
27000
24000
21000
18000
15000
12000
9000
6000
CURRENT PRICES
CONSTANT (1980-81) PRICES
1980-81
1986-87
1987-88
1988-89
1989-90 (R.E)
1990-91 (Q.E)

TABLE 3.2

NET STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN AT CONSTANT PRICES

STATE: TAMIL NADU (Rs.in Lakhs)

Industry	1980-81	1986-87	1987-88
1	2	3	4
1. Agriculture Forestry and Fishing(1.1 + 1.2 + 1.3)	1,83,559	2,37,200	2,40,003
1.1 Agriculture and Allied Activities	1,77,319	2,31,036	2,34,695
1.2 Forestry and Logging	1,698	2,055	1,451
1.3 Fishing	4,542	4,109	3,857
2. Mining and Quarrying	3,503	4,114	5,462
A.SUB-TOTAL: PRIMARY(1 + 2)	1,87,062	2,41,314	2,45,465
3. Manufacturing(3.1 + 3.2)	1,97,899	2,35,721	2,37,712
3.1 Registered	1,07,907	1,42,605	1,36,257
3.2 Un-registered	89,992	93,116	1,01,455
4. Electricity,Gas and Water supply	3,140	5,099	9,022
5. Construction	40,689	38,373	42,003
B. SUB-TOTAL: SECONDARY (3 + 4 + 5)	2,41,728	2,79,193	2,88,737
6. Trade,Hotels and Restaurants	1,21,754	1,58,363	1,83,805

TABLE 3.2 (CONTD).

1	2	3	4
7. Transport,Storage and Communication (7.1+7.2+7.3+7.4)	42,174	76,489	72,691
7.1 Railways	2,556	3,702	3,953
7.2 Transport by other means	31,817	61,351	57,341
7.3 Storage	933	1,222	1,071
7.4 Communications	6,868	10,214	10,326
8. Finance,Insurance Real Estate and Business Services(8.1+8.2)	59,473	87,736	1,02,253
8.1 Banking and Insurance	23,462	39,963	52,068
8.2 Real Estate,Ownership of Dwellings and Business Services	36,011	47,773	50,185
9. Community,Social and Personal Services (9.1+9.2)	69,625	87,899	96,445
9.1 Public Administration	25,677	32,182	39,664
9.2 Other Services	43,948	55,717	56,781
C.SUB-TOTAL: TERTIARY (6+7+8+9)	2,93,026	4,10,487	4,55,194
10. Net State Domestic Product(A+B+C+)	7,21,816	9,30,994	9,89,396
11. Population in (00)	4,81,844	5,30,529	5,38,490
12. Per Capita (Rs.)	1,498	1,755	1,837

TABLE 3.2 (CONTD).

Industry	1988-89	1989-90 (R.E)	1990-91 (Q.E)
1	5	6	7
1. Agriculture Forestry and Fishing(1.1+1.2+1.3)	2,39,401	2,71,734	2,48,663
1.1 Agriculture and Allied Activities	2,29,146	2,62,039	2,38,505
1.2 Forestry and Logging	6,359	5,738	6,114
1.3 Fishing	3,896	3,957	4,044
2. Mining and Quarrying	5,428	5,276	5,623
A. SUB-TOTAL: PRIMARY(1+2)	2,44,829	2,77,010	2,54,286
3. Manufacturing(3.1+3.2)	2,49,819	2,55,865	2,66,738
3.1 Registered	1,50,173	1,53,807	1,60,343
3.2 Un-registered	99,646	1,02,058	1,06,395
4. Electricity,Gas and Water supply	15,944	19,281	20,886
5. Construction	60,087	62,422	62,176
B. SUB-TOTAL: SECONDARY (3+4+5)	3,25,850	3,37,568	3,49,800
6. Trade,Hotels and Restaurants	1,95,094	1,92,329	1,93,713

TABLE 3.2 (CONTD).

1	5	6	7
7. Transport,Storage and Communication (7.1 + 7.2 + 7.3 + 7.4)	62,319	65,315	62,676
7.1 Railways	4,027	4,243	4,243 R
7.2 Transport by other means	46,822	49,095	46,422
7.3 Storage	1,031	1,120	1,154
7.4 Communications	10,439	10,857	10,857 R
8. Finance,Insurance Real Estate and Business Services(8.1 + 8.2)	97,351	1,02,855	1,04,579
8.1 Banking and Insurance	50,378	54,256	54,256 R
8.2 Real Estate,Ownership of Dwellings and Business Services	46,973	48,599	50,323
9. Community,Social and Personal Services (9.1 + 9.2)	1,05,058	1,29,441	1,37,093
9.1 Public Administration	42,286	55,601	59,954
9.2 Other Services	62,772	73,840	77,139
C. SUB-TOTAL: TERTIARY (6 + 7 + 8 + 9)	4,59,822	4,89,940	4,98,061
10. Net State Domestic Product(A + B + C)	10,30,501	11,04,518	11,02,147
11. Population in (00)	5,46,186	5,53,670	5,61,007
12. Per Capita (Rs.)	1,887	1,995	1,965

Source: Director of Statistics, Madras.

4.CLIMATE AND RAINFALL

TABLE 4.1

TEMPERATURE AT SELECT STATIONS

Name of the Station: NUNGAMBAKKAM (Celsius)

Month		Mean Maximum		Mean Minimum		Humidity	
		Normal	Actual	Normal	Actual	8.30hrs	17.30hrs
1		2	3	4	5	6	7
1991	June	36.5	34.3	27.2	26.7	75	72
	July	34.4	34.6	25.8	26.6	71	65
	August	33.9	34.1	25.4	25.9	75	67
	September	33.5	34.3	25.2	25.8	79	74
	October	31.5	32.3	24.4	24.7	83	80
	November	29.2	29.5	22.7	23.0	84	79
	December	28.2	29.0	21.4	21.8	79	70
1992	January	28.3	28.8	20.8	20.2	79	65
	February	29.7	31.1	20.8	22.4	81	68
	March	31.7	33.3	22.9	22.4	77	63
	April	33.3	33.9	25.8	25.9	78	77
	May	35.6	35.8	27.4	27.6	71	73

TABLE 4.1 (CONTD).

Name of the Station: MEENAMBAKKAM (Celsius)

Month		Mean Maximum		Mean Minimum		Humidity	
		Normal	Actual	Normal	Actual	8.30hrs	17.30hrs
1		2	3	4	5	6	7
1991	June	37.3	35.1	27.6	26.4	76	73
	July	35.2	35.0	26.3	26.5	70	64
	August	34.5	34.5	25.8	25.6	69	65
	Sepetember	33.9	34.8	25.4	25.6	77	71
	October	31.8	32.6	24.4	24.5	80	77
	November	29.2	29.6	22.5	22.8	83	78
	December	28.2	29.0	21.0	21.5	78	66
1992	January	28.8	28.7	20.3	19.8	80	61
	February	30.6	31.8	21.1	21.8	79	63
	March	32.7	34.3	23.1	21.6	72	54
	April	34.9	35.6	26.0	25.4	73	71
	May	37.6	37.6	27.8	27.3	63	63

TABLE 4.1 (CONTD).

Name of the Stations: UDHAGAMANDALAM (Celsius)

Month		Mean Maximum		Mean Minimum		Humidity	
		Normal	Actual	Normal	Actual	8.30hrs	17.30hrs
1		2	3	4	5	6	7
1991	June	18.0	18.7	11.1	12.3	87	87
	July	16.4	16.6	10.9	11.2	90	85
	August	17.3	17.0	10.9	11.1	90	88
	Sepetember	18.2	19.8	10.4	10.3	83	83
	October	18.7	18.8	10.0	10.1	87	83
	November	18.9	19.0	8.3	8.6	88	82
	December	19.7	22.0	6.3	6.1	66	63
1992	January	19.9	22.9	5.1	5.1	47	48
	February	20.6	22.1	6.3	5.8	77	59
	March	21.9	25.1	8.4	8.7	31	34
	April	22.1	24.1	10.2	10.1	56	53
	May	21.8	22.9	11.2	10.9	73	75

TABLE 4.1 (CONTD).

Name of the Station: KODAIKANAL (Celsius)

Month		Mean Maximum		Mean Minimum		Humidity	
		Normal	Actual	Normal	Actual	8.30hrs	17.30hrs
1		2	3	4	5	6	7
1991	June	18.5	19.1	12.2	12.4	85	86
	July	17.1	17.9	11.5	11.3	83	78
	August	17.5	18.7	11.5	11.5	84	84
	September	17.7	19.3	11.3	11.3	80	89
	October	17.0	17.1	10.9	10.6	87	90
	November	16.1	16.6	9.8	9.5	79	86
	December	16.4	16.9	8.6	8.4	70	79
1992	January	17.0	17.9	8.0	7.7	50	64
	February	17.9	19.4	8.7	7.8	71	67
	March	19.2	21.7	10.0	10.1	35	48
	April	19.8	21.5	11.6	11.5	57	67
	May	20.4	21.1	12.7	12.0	66	79

Source: Director of Meteorological Centre, Madras.

DISTRICTS BY RANGE OF RAINFALL - 1991-92

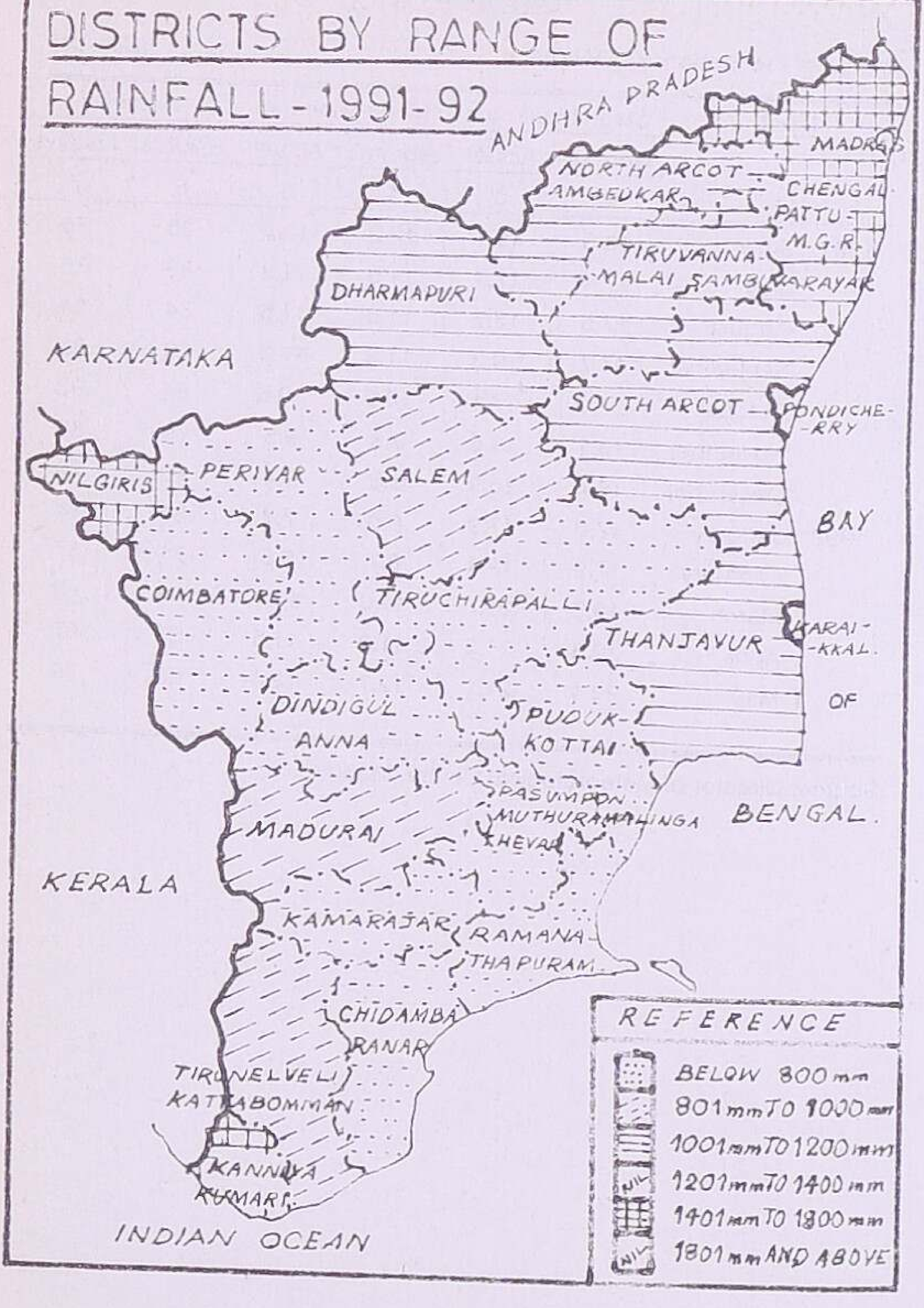


TABLE 4.2 - DISTRIBUTION OF DISTRICTS BY RANGE OF RAINFALL 1991-92.

Range of Rainfall	Distribution of distrticts by range of rainfall	
	Normal Rainfal expected	Actual Rainfall occured
1	2	3
Below 800 m.m	Coimbatore, Periyar and Chidambaranar districts	Coimbatore,Periyar, Tiruchirapalli, Pudukkottai, Dindigul Anna, Ramanathapuram,Kamarajar, Pasumpon Muthuramalinga Thevar and Chidambaranar districts.
801m. to 1000 m.m	North Arcot Ambedkar, Salem, Dharmapuri, Tiruchirapalli, Pudukkottai, Madurai, Dindigul Anna, Ramanathapuram, Kamarajar, Pasumpon Muthuramalinga Thevar and Tirunelveli Kattabomman districts.	Salem, Madurai and Tirunelveli Kattab omman districts.
1001 mm to 1200 mm	Chengalpattu-MGR,South Arcot, Tiruvannamalai Sambuvarayar and Thanjavur districts	South Arcot, North Arcot Ambedkar,Thiruvannamalai Sambuvarayar,Dharmapuri, and Thanjavur districts
1201 mm to 1400mm	Madras District	Nil
1401 mm to 1800mm	Kanniyakumari district	Madras,Chengalpattu MGR, Kanniyakumari and The Nilgiris districts
Above 1800mm	The Nilgiris district	Nil

Source: Director of Statistics, Madras.

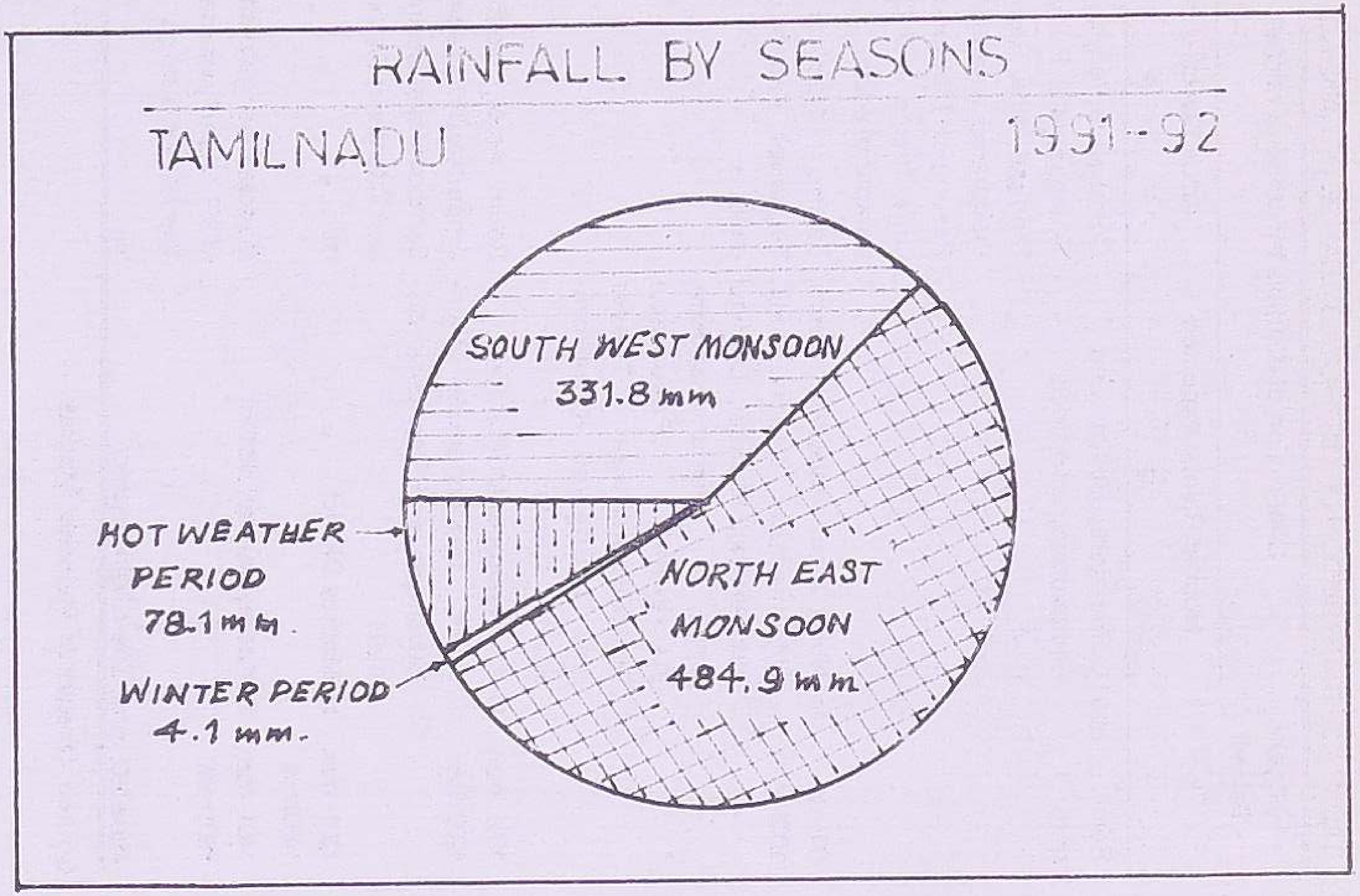

RAINFALL BY SEASONS
TAMILNADU
1991-92
SOUTH WEST MONSOON
331.8 mm
NORTH EAST
MONSOON
484.9 mm
HOT WEATHER
PERIOD
78.1 mm.
WINTER PERIOD
4.1 mm.

TABLE 4.3

RAINFALL BY SEASONS 1991-92

(In m.m)

Season	Normal Rainfall	Actual Rainfall
1	2	3
South-West monsoon	307.6	331.8
North-East monsoon	438.7	484.9
Winter	42.2	4.1
Hot Weather	136.5	78.1
Total	925.0	898.9

Source: Director of Statistics, Madras.

342-14--6

TABLE 4.4 - RAINFALL BY DISTRICTS 1991-92

(In m.m)

Sl.NO.	District	Normal Rainfall	Actual Rainfall
1	2	3	4
01.	Madras	1215.4	1528.7
02.	Chengalpattu-MGR	1165.3	1460.8
03.	South Arcot	1136.8	1043.5
04.	North Arcot-Ambedkar	953.4	1157.2
05.	Tiruvannamalai Sambuvarayar	1074.7	1149.2
06.	Salem	841.5	904.6
07.	Dharmapuri	857.0	1093.8
08.	Periyar	660.1	629.6
09.	Coimbatore	647.2	407.7
10.	The Nilgiris	1857.0	1604.7
11.	Thanjavur	1134.6	1067.0
12.	Tiruchirapalli	823.6	712.8
13.	Pudukkottai	910.8	617.4
14.	Madurai	827.1	815.4
15.	Dindigul-Anna	834.0	783.1
16.	Ramanathapuram	827.0	563.5
17.	Kamarajar	811.7	577.3
18.	Pasumpon Muthuramalinga Thevar	904.7	792.7
19.	Tirunelveli Kattabomman	888.7	841.8
20.	Chidambaranar	662.2	616.4
21.	Kanniyakumari	1456.8	1567.3
	State	925.0	898.9

Source: Director of Statistics, Madras.

5.AGRICULTURE

TABLE 5.1

SOIL CLASSIFICATION 1990-91

SL.NO	TYPE OF SOIL	PLACES IN TAMIL NADU
1	2	3
1.	Red Loam	Parts of Chengalpattu M.G.R. South Arcot, Salem, Dharmapuri, Coimbatore, Tiruchirapalli, Thanjavur, Ramanathapuram, Madurai, Tirunelveli-Kattabomman, Chidambaranar, The Nilgiris, Pasumpon Muthuramalinga Thevar, Kamarajar and Dindigul Anna.
2.	Lateritic Soil	Parts of the Nilgiris District.
3.	Black Soil	Parts of Chengalpattu-M.G.R, South Arcot, North Arcot-Ambedkar, Thiruvannamalai Sambuvarayar, Salem, Dharmapuri, Ramanathapuram, Madurai, Tirunelveli-Kattabomman, Chidambaranar, The Nilgiris Kamarajar, Pasumpon Muthuramalinga Thevar and Dindigul Anna.
4.	Sandy Coastal Alluviam	On the Coasts in the districts of Ramanathapuram, Thanjavur, South Arcot, Chengalpattu-M.G.R., Kanniyakumari.
5.	Red Sandy Soil	Small patches in the districts of Coimbatore and the Nilgiris.

Source:"G" Return.

TABLE : 5.2

Land Utilisation 1990-91

according to village papers

Classification	Area (Hec.)
1	2
A. Total Geographical Area	1,30,18,955
B. 1.Forest lands	21,54,924
2.Barren and unculturable lands	5,09,087
3.Land put to Non-agricultural uses	18,35,967
4.Culturable waste	2,90,450
5.Permanent pastures and other grazing lands	1,23,650
6.Land under Misc. tree crops and groves not included in the net area sown	2,34,067
7.Current fallow	12,48,529
8.Other fallow lands	10,43,787
9.Net area sown	55,78,494
C. Area sown more than once	10,53,267
D. Total cropped area	66,31,761

Note : Area figures as per the classification of Revenue Department.

Source: 'G' Return

TABLE-5.3

Area and Production of Principal Crops

1990-91

Sl. NO.	Crops	Area '000'hec.	Production '000'tonnes	Productivity Kg./hec.
	1	2	3	4
A.	FOOD GRAINS			
a.	Cereals and Millets			
1.	Rice	1856	5782	3116
2.	Cholam (Jowar)	541	549	1014
3.	Cumbu (Bajra)	274	296	1081
4.	Maize	27	44	1595
5.	Ragi	170	316	1863
6.	Small Millets	151	138	899
7.	Wheat	$$	$	506
8.	Other Cereals	18	10	556
9.	Total Cereals	3038	7136	2348
b.	PULSES			
10.	Blackgram	319	135	423
11.	Redgram	112	69	612
12.	Greengram	141	65	466
13.	Bengalgram	10	6	650
14.	Horsegram	146	61	418
15.	Other Pulses	119	24	202
16.	Total Pulses	847	360	425
17.	Total Foodgrains (9 + 16)	3885	7496	1929

$$ Less than 1000 Hectares

TABLE 5.3 (CONTD).

1	2	3	4	5
c.	OIL SEEDS			
18.	Groundnut	963	1179	1225
19.	Gingelly (Seasamum)	138	42	307
20.	Castor	27	8	304
21.	Coconut	180	24988**	10667***
22.	Other Oilseeds	25	-	-
23.	Total Oilseeds	1333	-	-
B.	OTHER CROPS			
24.	Cotton	239	409(BL)	290
25.	Sugarcane (Gur)	233	2423	10403
26.	Tobacco (Cured leaf)	10	16	1539
27.	Chillies (Dry)	50	30	604
28.	All other Crops	882	-	-
29.	Total (Other crops)	1414	-	-
30.	Total Crops (17+23+29)	6632	-	-

*** yield rate per hectare in nuts.

TABLE 5.3 (CONTD).

1991-92 (Forecast Estimates)

1	2	3	4	5
	CEREALS			
1.	Paddy	2293	5928	2585
2.	Cholam (Jowar)	578	703	1216
3.	Cumbu (Bajra)	243	260	1071
4.	Ragi	186	349	1874
5.	Korra	6	3	428
6.	Varagu	42	33	787
7.	Samai	88	47	540
8.	Maize	35	52	1461
9.	Other cereals	9	5	598
	PULSES			
10.	Greengram	134	62	462
11.	Blackgram	315	139	441
12.	Redgram	131	95	726
13.	Bengalgram	4	2	543
14.	Horsegram	120	48	396
15.	Other pulses	116	22	193
	OIL SEEDS			
16.	Groundnut (Pods)	1031	1320	1280
17.	Gingelly	127	32	255
18.	Sunflower	22	12	525
19.	Caster	28	9	316

TABLE 5.3 (CONTD).

1991-92 (Forecast Estimates)

1	2	3	4	5
	COMMERCIAL CROPS			
20.	Cotton (B.L)	264	437	1654
21.	Sugarcane (Gur)	232	23417	101010
	SPICES AND CONDIMENTS			
22.	Coriander	33.6	13.6	404
23.	Chillies (Dry)	56.0	31.9	571
24.	Onion	26.7	252.2	9431
	ROOT VEGETABLE			
25.	Tapioca	81.5	2498.1	30671
	OTHERS			
26.	Cashewnut (In Agri-		6.8(1)	94
	cultural lands)	72.3	2.4(2)	28
27.	Banana	56.9	1562.4	27466

(1). Raw nuts

(2). Kernals

Source: Director of Statistics, Madras.

TABLE 5.4

AREA UNDER PRINCIPAL CROPS BY DISTRICTS 1990 - 91

(Area in Hectares)

Sl.No.	District	Paddy	Cholam	Cumbu
1.	2.	3.	4.	5.
1.	Chengalpattu-M.G.R.	231960	239	2206
2.	South Arcot	179942	13407	94808
3.	North Arcot-Ambedkar	34567	24804	4629
4.	Tiruvannamalai Sambuvarayar	53316	5371	9972
5.	Salem	30375	75246	12241
6.	Dharmapuri	29927	45508	6535
7.	Periyar	64255	27748	7940
8.	Coimbatore	18156	80895	1264
9.	The Nilgiris	2784	59	-
10.	Thanjavur	459422	-	188
11.	Tiruchirapalli	92682	129013	61012
12.	Pudukkottai	68443	3711	815
13.	Madurai	119149	26274	12048
14.	Dindigul-Anna	21954	78568	11714
15.	Ramanathapuram	151265	5533	3858
16.	Kamarajar	36782	8948	14623
17.	Pasumpon Muthuramalinga Thevar	89343	477	77
18.	Tirunelveli Kattabomman	101402	5238	1229
19.	Chidambaranar	28789	10035	28900
20.	Kanniyakumari	41228	-	-
	STATE	1855741	541074	274059

TABLE : 5.4 (CONTD).

Sl.No.	District	Maize	Ragi
1.	2.	6.	7.
1.	Chengalpattu-M.G.R.	-	7196
2.	South Arcot	27	6953
3.	North Arcot-Ambedkar	376	8352
4.	Tiruvannamalai Sambuvarayar	311	8137
5.	Salem	1142	16692
6.	Dharmapuri	599	84949
7.	Periyar	1473	14148
8.	Coimbatore	12562	462
9.	The Nilgiris	3	15
10.	Thanjavur	775	115
11.	Tiruchirapalli	291	1199
12.	Pudukkottai	1803	3126
13.	Madurai	1769	1619
14.	Dindigul-Anna	5505	786
15.	Ramanathapuram	-	7356
16.	Kamarajar	554	3602
17.	Pasumpon Muthuramalinga Thevar	-	2376
18.	Tirunelveli Kattabomman	131	1467
19.	Chidambaranar	145	1173
20.	Kanniyakumari	-	-
	STATE	27466	169723

TABLE : 5.4 (CONTD).

Sl.No.	District	Other cereals	Total cereals
1.	2.	8.	9.
1.	Chengalpattu-M.G.R.	243	2,41,844
2.	South Arcot	11,273	3,06,410
3.	North Arcot-Ambedkar	6,696	79,424
4.	Tiruvannamalai Sambuvarayar	2,973	80,080
5.	Salem	15,182	1,50,878
6.	Dharmapuri	66,665	2,34,183
7.	Periyar	1,081	1,16,645
8.	Coimbatore	1,438	1,14,777
9.	The Nilgiris	107	2,968
10.	Thanjavur	370	4,60,870
11.	Tiruchirapalli	19,349	3,03,546
12.	Pudukkottai	5,064	82,962
13.	Madurai	23,892	1,84,751
14.	Dindigual-Anna	5,208	1,23,735
15.	Ramanathapuram	2,333	1,70.345
16.	Kamarajar	4,599	69,108
17.	Pasumpon Muthuramalinga Thevar	420	92,693
18.	Tirunelveli Kattabomman	1,120	1,10,587
19.	Chidambaranar	2,046	71,088
20.	Kanniyakumari	-	41,228
	STATE	1,70,059	30,38,122

TABLE : 5.4 (CONTD).

Sl.No.	District	Bengalgram	Blackgram
1.	2.	10.	11.
1.	Chengalpattu-M.G.R.	-	5,643
2.	South Arcot	26	40,965
3.	North Arcot-Ambedkar	8	4,222
4.	Tiruvannamalai Sambuvarayar	5	6,989
5	Salem	1,027	20,310
6.	Dharmapuri, 487	8,313	
7.	Periyar	16	4,273
8.	Coimbatore	7,196	5,204
9.	The Nilgiris	-	--
10.	Thanjavur	-	1,22,948
11.	Tiruchirapalli	172	13,972
12.	Pudukkottai	-	7,822
13.	Madurai	-	6,746
14.	Dindigul-Anna	640	8,248
15.	Ramanathapuram	-	3,097
16.	Kamarajar	239	9,285
17.	Pasumpon Muthuramalinga Thevar	-	681
18.	Tirunelveli Kattabomman	2	26,816
19.	Chidambaranar	122	21,205
20.	Kanniyakumari	-	2,567
	STATE	9,940	3,19,306

TABLE : 5.4 (CONTD).

Sl.No.	District	Redgram	Greengram
1.	2.	12.	13.
1.	Chengalpattu-M.G.R.	1,548	3,865
2.	South Arcot	2,768	7,047
3.	North Arcot-Ambedkar	17,592	2,035
4.	Tiruvannamalai Sambuvarayar	14,429	2,664
5.	Salem	19,471	11,236
6.	Dharmapuri	22,014	5,504
7.	Periyar	2,234	7,082
8.	Coimbatore	2,952	6,920
9.	The Nilgiris	-	-
10.	Thanjavur	176	50,687
11.	Tiruchirapalli	12,243	3,584
12.	Pudukkottai	7,182	949
13.	Madurai	4,323	11,284
14.	Dindigul-Anna	2,403	4,277
15.	Ramanathapuram	260	405
16.	Kamarajar	1,584	7,523
17.	Pasumpon Muthuramalinga Thevar	404	157
18.	Tirunelveli Kattabomman	129	3,307
19.	Chidambaranar	187	12,694
20.	Kanniyakumari	11	23
	STATE	1,11,910	1,41,243

TABLE : 5.4 (CONTD).

Sl.No.	District	Horsegram	Other pulses
1.	2.	14.	15.
1.	Chengalpattu-M.G.R.	713	1,562
2.	South Arcot	3,487	1,687
3.	North Arcot-Ambedkar	6,520	3,904
4.	Tiruvannamalai Sambuvarayar	5,681	2,648
5.	Salem	18,278	13,140
6.	Dharmapuri	69,334	27,685
7.	Periyar	7,573	9,824
8.	Coimbatore	9,404	15,068
9.	The Nilgiris	-	729
10.	Thanjavur	-	21
11.	Tiruchirapalli	5,479	4,026
12.	Pudukkottai	1,054	3,171
13.	Madurai	2,833	11,574
14.	Dindigul-Anna	12,151	14,598
15.	Ramanathapuram	956	1,188
16.	Kamarajar	146	2,830
17.	Pasumpon Muthuramalinga Thevar	172	628
18.	Tirunelveli Kattabomman	1,394	2,114
19.	Chidambaranar	312	1,146
20.	Kanniyakumari	111	1,470
	STATE	1,45,598	1,19,013

TABLE :5.4 (CONTD).

Sl.No.	District	Total Pulses	Total Foodgrains
1.	2.	16.	17.
1.	Chengalpattu-M.G.R.	13,331	2,55,175
2.	South Arcot	55,980	3,62,390
3.	North Arcot-Ambedkar	34,281	1,13,705
4.	Tiruvannamalai Sambuvarayar	32,416	1,12,496
5.	Salem	83,462	2,34,340
6.	Dharmapuri	1,33,337	3,67,520
7.	Periyar	31,002	1,47,647
8.	Coimbatore	46,744	1,61,521
9.	The Nilgiris	729	3,697
10.	Thanjavur	1,73,832	6,34,702
11.	Tiruchirapalli	39,476	3,43,022
12.	Pudukkottai	20,178	1,03,140
13.	Madurai	36,760	2,21,511
14.	Dindigul-Anna	42,317	1,66,052
15.	Ramanathapuram	5,906	1,76,251
16.	Kamarajar	21,607	90,715
17.	Pasumpon Muthuramalinga Thevar	2,042	94,735
18.	Tirunelveli Kattabomman	33,762	1,44,349
19.	Chidambaranar	35,666	1,06,754
20.	Kanniyakumari	4,182	45,410
	STATE	8,47,010	38,85,132

TABLE : 5.4 (CONTD).

Sl.No.	District	Sugarcane	Cotton
1.	2.	18.	19.
1.	Chengalpattu-M.G.R.	12,743	270
2.	South Arcot	58,219	10,284
3.	North Arcot-Ambedkar	20,814	2,663
4.	Tiruvannamalai Sambuvarayar	12,193	158
5.	Salem	11,487	15,783
6.	Dharmapuri	12,045	10,462
7.	Periyar	15,767	4,884
8.	Coimbatore	12,233	15,398
9.	The Nilgiris	50	-
10.	Thanjavur	23,053	3,928
11.	Tiruchirapalli	21,197	15,188
12.	Pudukkottai	1,686	717
13.	Madurai	13,264	33,727
14.	Dindigul-Anna	5,641	3,949
15.	Ramanathapuram	120	5,682
16.	Kamarajar	3,009	49,675
17.	Pasumpon Muthuramalinga Thevar	5,845	510
18.	Tirunelveli Kattabomman	3,351	20,103
19.	Chidambaranar	211	45,900
20.	Kanniyakumari	-	1
	STATE	2,32,928	2,39,282

TABLE :5.4 (CONTD).

Sl.No.	District	Groundnut	Gingelly	Castor
1.	2.	20.	21.	22.
1.	Chengalpattu-M.G.R.	75,582	4,263	10
2.	South Arcot	1,52,514	30,108	58
3.	North Arcot-Ambedkar	74,109	1,433	463
4.	Tiruvannamalai Sambuvarayar	1,24,610	3,344	15
5.	Salem	1,12,824	4,474	11,606
6.	Dharmapuri	51,657	3,642	6,897
7.	Periyar	64,361	13,068	3,930
8.	Coimbatore	45,354	2,232	772
9.	The Nilgiris	148	2	-
10.	Thanjavur	27,239	23,592	14
11.	Tiruchirapalli	71,727	20,446	1,166
12.	Pudukkottai	45,957	4,489	16
13.	Madurai	31,026	4,760	866
14.	Dindigul-Anna	31,508	2,098	123
15.	Ramanathapuram	11,223	2,729	-
16.	Kamarajar	11,336	7,245	81
17.	Pasumpon Muthuramalinga Thevar	13,849	564	-
18.	Tirunelveli Kattabomman	11,656	4,525	379
19.	Chidambaranar	5,571	5,050	155
20.	Kanniyakumari	497	22	-
	STATE	9,62,748	1,38,086	26,551

342-14--7

TABLE 5.4 (CONTD).

1991-92 (Forecast Estimates)

S.No.	District	Paddy	Cholam	Cumbu
1	2	3	4	5
1.	Chengalpattu-M.G.R.	3,04,349	321	2,325
2.	South Arcot	2,46,145	14,960	76,971
3.	North Arcot-Ambedkar}		23,493	5,973
4.	Tiruvannamalai }			
	Sambuvarayar }	2,36,017	6,037	12,895
5.	Salem	67,820	1,07,206	15,009
6.	Dharmapuri	51,154	44,998	6,777
7.	Periyar	73,132	23,312	7,339
8.	Coimbatore	21,505	90,248	944
9.	The Nilgiris	1,232	--	--
10.	Thanjavur)			193
11.	Nagapattinam)			
	Quaid-e-Milleth)	5,66,213	--	20
12.	Tiruchirapalli	1,11,947	1,47,359	57,645
13.	Pudukkottai	75,981	2,296	489
14.	Madurai	1,05,033	27,184	12,459
15.	Dindigul-Anna	18,850	66,853	8,544
16.	Ramanathapuram	1,36,322	4,933	2,745
17.	Kamarajar	21,451	4,848	11,673
18.	Pasumpon	81,770	928	386
	Muthuramalinga Thevar			
19.	Tirunelveli Kattabomman	1,01,001	3,771	2,346
20.	Chidambaranar	32,125	9,019	18,060
21.	Kanniyakumari	40,592	--	--
	STATE	22,92,639	5,77,766	2,42,793

TABLE 5.4 (CONTD).

S.No.	District	Ragi	Korra	Varagu	Samai
1	2	6	7	8	9
1.	Chengalpattu-M.G.R.	9,697	--	--	--
2.	South Arcot	13,845	1,266	10,217	1,508
3.	North Arcot-Ambedkar	12,506	339	204	8,013
4.	Tiruvannamalai Sambuvarayar	5,088	11	171	5,247
5.	Salem	32,407	2,591	2,998	5,358
6.	Dharmapuri	79,795	270	2,320	52,878
7.	Periyar	13,925	119	107	614
8.	Coimbatore	232	--	3	1,122
9.	The Nilgiris	34	--	--	2
10.	Thanjavur	41	-- }		--
11.	Nagapattinam Quaid-e-Milleth	8	-- }	246	--
12.	Tiruchirapalli	1,528	138	16,522	2,399
13.	Pudukkottai	2,349	--	3,843	27
14.	Madurai	986	619	2,289	7,438
15.	Dindigul-Anna	664	428	1,177	2,456
16.	Ramanathapuram	5,356	39	107	3
17.	Kamarajar	3,414	246	1,455	173
18.	Pasumpon Muthuramalinga Thevar	2,002	--	217	3
19.	Tirunelveli Kattabomman	1,401	72	--	238
20.	Chidambaranar	865	86	80	141
21.	Kanniyakumari	--	--	--	--
	STATE	1,86,143	6,224	41,956	87,620

TABLE 5.4 (CONTD).

S.No.	District	Maize	Other cereals	Green-gram	Black-gram
1	2	10	11	12	13
1.	Chengalpattu-M.G.R.	4	10	4,538	11,625
2.	South Arcot	28	70	12,760	64,120
3.	North Arcot-Ambedkar	377	36	3,107	5,636
4.	Tiruvannamalai Sambuvarayar	343	133	3,945	8,684
5.	Salem	940	793	11,556	20,999
6.	Dharmapuri	512	--	4,434	6,023
7.	Periyar	1,590	1	6,582	3,922
8.	Coimbatore	15,058	83	6,980	5,790
9.	The Nilgiris	--	225	--	--
10.	Thanjavur	377	--	14,784	36,955
11.	Nagapattinam Quaid-e-Milleth	--	--	18,668	50,488
12.	Tiruchirapalli	84	252	6,838	22,613
13.	Pudukkottai	3,072	--	267	3,015
14.	Madurai	1,717	4,113	9,445	4,876
15.	Dindigul-Anna	10,118	868	5,532	7,652
16.	Ramanathapuram	--	1,033	37	3,762
17.	Kamarajar	872	1,097	10,855	13,600
18.	Pasumpon Muthuramalinga Thevar	6	93	1,153	3,094
19.	Tirunelveli Kattabomman	105	114	2,183	15,765
20.	Chidambaranar	227	197	10,704	25,158
21.	Kanniyakumari	--	2	95	863
	STATE	35,430	9,120	1,34,463	3,14,640

TABLE 5.4 (CONTD).

S.No.	District	Red gram	Bengal gram	Horse gram	Other pulses
1	2	14	15	16	17
1.	Chengalpattu-M.G.R.	1,730	--	332	3,536
2.	South Arcot	8,760	--	811	3,213
3.	North Arcot-Ambedkar	19,154	6	4,585	5,076
4.	Tiruvannamalai Sambuvarayar	19,475	--	1,868	3,430
5.	Salem	19,759	437	15,336	18,634
6.	Dharmapuri	28,041	150	69,074	16,412
7.	Periyar	1,929	10	7,122	7,590
8.	Coimbatore	2,596	1,127	3,210	14,775
9.	The Nilgiris	--	--	--	--
10.	Thanjavur }	--	--	--	6
11.	Nagapattinam } Quaid-e-Milleth }	219	--	--	--
12.	Tiruchirapalli	15,054	105	5,016	8,427
13.	Pudukkottai	4,220	--	1,040	665
14.	Madurai	4,550	--	2,011	8,483
15.	Dindigul-Anna	2,819	127	7,278	16,824
16.	Ramanathapuram	114	--	680	281
17.	Kamarajar	977	1,770	200	1,874
18.	Pasumpon Muthuramalinga Thevar	1,603	9	425	1,894
19.	Tirunelveli Kattabomman	256	15	752	2,227
20.	Chidambaranar	172	40	133	1,217
21.	Kanniyakumari	--	--	343	1,155
	STATE	1,31,428	3,796	1,20,216	1,15,719

TABLE 5.4 (CONTD).

S.No.	District	Groundnut	Gingelly	Sunflower
1	2	18	19	20
1.	Chengalpattu-M.G.R.	75,584	5,921	8
2.	South Arcot	1,87,072	19,436	55
3.	North Arcot-Ambedkar	83,409	1,120	8
4.	Tiruvannamalai Sambuvarayar	1,36,799	1,120,	10
5.	Salem	1,34,850	12,028	2,352
6.	Dharmapuri	56,409	3,818	4,551
7.	Periyar	80,101	12,187	139
8.	Coimbatore	49,997	1,187	724
9.	The Nilgiris	--	--	--
10.	Thanjavur }	22,313	15,794	5
11.	Nagapattinam }			
	Quaid-e-Milleth }		6,278	--
12.	Tiruchirapalli	78,769	23,193	4,037
13.	Pudukkottai	31,913	1,929	5
14.	Madurai	27,568	5,345	3,116
15.	Dindigul-Anna	30,214	2,772	1,401
16.	Ramanathapuram	4,390	511	324
17.	Kamarajar	7,776	5,081	1,086
18.	Pasumpon Muthuramalinga Thevar	12,110	950	5
19.	Tirunelveli Kattabomman	6,664	3,665	113
20.	Chidambaranar	4,201	4,475	4,288
21.	Kanniyakumari	512	15	--
	STATE	10,30,651	1,26,825	22,227

TABLE 5.4 (CONTD).

S.No.	District	Castor	Cotton	Sugarcane
1	2	21	22	23
1.	Chengalpattu-M.G.R.	2	362	8,563
2.	South Arcot	554	12,051	62,003
3.	North Arcot-Ambedkar	423	1,999	18,629
4.	Tiruvannamalai Sambuvarayar	40	1,016	15,360
5.	Salem	12,458	19,692	13,821
6.	Dharmapuri	6,812	10,673	16,783
7.	Periyar	2,778	5,142	10,573
8.	Coimbatore	1,396	14,308	12,006
9.	The Nilgiris	--	--	--
10.	Thanjavur	7	3,418	22,394
11.	Nagapattinam Quaid-e-Milleth	--	--	--
12.	Tiruchirapalli	2,070	17,135	18,129
13.	Pudukkottai	--	732	1,972
14.	Madurai	715	32,281	12,464
15.	Dindigul-Anna	106	3,741	5,249
16.	Ramanathapuram	--	5,358	96
17.	Kamarajar	16	59,957	4,550
18.	Pasumpon Muthuramalinga Thevar	87	1,087	5,595
19.	Tirunelveli Kattabomman	158	22,818	3,439
20.	Chidambaranar	371	52,485	200
21.	Kanniyakumari	--	1	--
	STATE	27,993	2,64,256	2,31,826

TABLE 5.4 (CONTD).

S.No.	District	Coriander	Chillies	Onion
1	2	24	25	26
1.	Chengalpattu-M.G.R.	--	1,089	--
2.	South Arcot	4,044	648	95
3.	North Arcot-Ambedkar	58	290	111
4.	Tiruvannamalai Sambuvarayar	74	595	161
5.	Salem	811	3,372	4,650
6.	Dharmapuri	158	565	574
7.	Periyar	3	583	1,861
8.	Coimbatore	169	1,432	2,647
9.	The Nilgiris	--	15	18
10.	Thanjavur	16	118	54
11.	Nagapattinam Quaid-e-Milleth	--	28	--
12.	Tiruchirapalli	14,979	12,221	5,699
13.	Pudukkottai	13	599	149
14.	Madurai	80	1,551	1,585
15.	Dindigul-Anna	52	2,900	5,730
16.	Ramanathapuram	1,402	9,276	2
17.	Kamarajar	332	3,188	1,328
18.	Pasumpon Muthuramalinga Thevar	36	1,147,	--
19.	Tirunelveli Kattabomman	59	6,611	1,599
20.	Chidambaranar	11,282	9,293	482
21.	Kanniyakumari	--	489	--
	STATE	33,568	56,010	26,745

TABLE 5.4 (CONTD).

S.No.	District	Tapiaco	Banana	Cashewnut
1	2	27	28	29
1.	Chengalpattu-M.G.R.	63	813	14
2.	South Arcot	17,571	5,160	25,140
3.	North Arcot-Ambedkar	27	1,616	8
4.	Tiruvannamalai Sambuvarayar	416	1,756	--
5.	Salem	30,061	2,037	--
6.	Dharmapuri	12,479	409	14
7.	Periyar	834	1,791	19
8.	Coimbatore	577	1,734	34
9.	The Nilgiris	--	121	14
10.	Thanjavur	370	4,284	4,500
11.	Nagapattinam Quaid-e-Milleth	--	--	--
12.	Tiruchirapalli	3,203	13,383	23,340
13.	Pudukkottai	2	888	10,418
14.	Madurai	15	3,462	220
15.	Dindigul-Anna	133	730	40
16.	Ramanathapuram	--	43	180
17.	Kamarajar	--	658	--
18.	Pasumpon Muthuramalinga Thevar	--	265	5,000
19.	Tirunelveli Kattabomman	217	3,619	260
20.	Chidambaranar	45	7,220	260
21.	Kanniyakumari	15,436	6,897	2,852
	STATE	81,449	56,886	72,313

Source: Director of Statistics, Madras.

TABLE 5.5.

AREA UNDER PRINCIPAL CROPS AS PERCENTAGE TO THE TOTAL AREA SOWN IN THE DISTRICTS - 1990-91

Sl.No.	District	Paddy	Cholam	Cumbu	Ragi
1	2	3	4	5	6
1.	Chengalpattu-M.G.R.	60.3	0.1	0.6	1.9
2.	South Arcot	26.1	1.9	13.8	1.0
3.	North Arcot Ambedkar	14.2	10.2	1.9	3.4
4.	Tiruvannamalai Sambuvarayar	20.7	2.1	3.9	3.2
5.	Salem	6.0	14.8	2.4	3.3
6.	Dharmapuri	5.8	8.8	1.3	16.3
7.	Periyar	18.1	7.8	2.2	3.9
8.	Coimbator	5.3	23.6	0.4	0.1
9.	The Nilgiris	3.8	0.1	-	-
10.	Thanjavur	60.9	-	-	-
11.	Tiruchirapalli	16.1	22.4	10.6	0.2
12.	Pudukkottai	39.8	2.2	0.5	1.8
13.	Dindigul Anna	8.0	28.6	4.3	0.3
14.	Madurai	33.1	7.3	3.4	0.5
15.	Ramanathapuram	67.8	2.5	1.7	3.3
16.	Kamarajar	18.3	4.5	7.3	1.8
17.	Pasumpon Muthuramalinga Thevar	68.8	0.4	0.1	1.8
18.	Tirunelveli Kattabomman	46.6	2.4	0.6	0.7
19.	Chidambaranar	11.7	4.1	11.8	0.5
20.	Kanniyakumari	38.8	-	-	-
	STATE	28.0	8.2	4.1	2.6

TABLE 5.5 (CONTD.)

Sl.No.	District	Cotton	Groundnut	Gingelly
1.	2.	7.	8.	9.
1.	Chengalpattu-M.G.R.	0.1	19.7	1.1
2.	South Arcot	1.5	22.1	4.4
3.	North Arcot Ambedkar	1.1	30.4	0.6
4.	Tiruvannamalai Sambuvarayar	0.1	48.4	1.3
5.	Salem	3.1	22.2	0.8
6.	Dharmapuri	2.0	9.9	0.7
7.	Periyar	1.4	18.1	3.7
8.	Coimbatore	4.5	13.2	0.6
9.	The Nilgiris	-	0.2	-
10.	Thanjavur	0.5	3.6	3.6
11.	Tiruchirapalli	2.6	12.5	3.6
12.	Pudukkottai	0.4	26.7	2.6
13.	Dindigul Anna	1.4	11.5	0.8
14.	Madurai	9.4	8.6	1.3
15.	Ramanathapuram	2.5	5.0	1.2
16.	Kamarajar	24.8	5.7	3.6
17.	Pasumpon Muthuramalinga Thevar	0.4	10.7	0.4
18.	Tirunelveli Kattabomman	9.2	5.4	2.1
19.	Chidambaranar	18.7	2.3	2.1
20.	Kanniyakumari	-	0.5	-
	STATE	3.6	14.5	2.1

SOURCE: DIRECTOR OF STATISTICS, MADRAS.

TABLE 5.6

PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS - 1990-91

(Tonne)

Sl.No.	District	Rice	Cholam	Cumbu
1	2	3	4	5
1.	Chengalpattu-M.G.R.	7,43,650	300	4,380
2.	South Arcot	6,11,610	11,450	1,02,420
3.	North Arcot Ambedkar	1,00,850	29,030	5,740
4.	Tirvannamalai Sambuvarayar	1,64,540	6,610	10,600
5.	Salem	1,01,040	74,510	18,000
6.	Dharmapuri	96,180	62,830	9,270
7.	Periyar	2,77,260	16,770	7,050
8.	Coimbatore	62,750	35,150	1,480
9.	The Nilgiris	6,890	60	-
10.	Thanjavur	14,03,460	-	290
11.	Tiruchirapalli	2,99,420	1,22,120	35,870
12.	Pudukkottai	1,72,550	3,850	800
13.	Madurai	4,09,550	40,950	14,950
14.	Dindigul Anna	80,560	97,230	19,340
15.	Ramanathapuram	2,63,440	5,130	3,520
16.	Kamarajar	1,23,490	15,060	16,410
17.	Pasumpon Muthuramalinga Thevar	2,03,120	470	80
18.	Tirunelveli Kattabomman	3,98,260	10,560	2,130
19.	Chidambaranar	1,36,000	16,760	43,940
20.	Kanniyakumari	1,27,820	-	-
	STATE	57,82,440	5,48,840	2,96,270

TABLE 5.6 (CONTD).

(TONNE)

Sl. No.	District	Ragi	Other Cereals	Total Cereals
1	2	6	7	8
1.	Chengalpattu-M.G.R.	9,720	250	7,58,300
2.	South Arcot	14,290	10,920	7,50,690
3.	North Arcot Ambedkar	17,170	7,760	1,60,550
4.	Tiruvannamalai Sambuvarayar	11,750	2,860	1,96,360
5.	Salem	30,090	14,760	2,38,400
6.	Dharmapuri	1,76,790	60,430	4,05,500
7.	Periyar	21,080	4,340	3,26,500
8.	Coimbatore	1,300	15,030	1,15,710
9.	The Nilgiris	30	60	7,040
10.	Thanjavur	260	2,520	14,06,530
11.	Tiruchirapalli	1,070	21,030	4,79,510
12.	Pudukkottai	2,570	9,700	1,89,470
13.	Madurai	3,320	17,860	4,86,630
14.	Dindigul Anna	1,460	15,640	2,14,230
15.	Ramanathapuram	7,770	1,420	2,81,280
16.	Kamarajar	7,720	4,840	1,67,520
17.	Pasumpon Muthuramalinga Thevar	2,440	360	2,06,470
18.	Tirunelveli Kattabomman	4,960	790	4,16,700
19.	Chidambaranar	2,450	1,350	2,00,500
20.	Kanniyakumari	-	-	1,27,820
	STATE	3,16,240	1,91,920	71,35,710

TABLE 5.6 (CONTD).

Sl.No	District	Total pulses	Sugarcane (Gur)	Cotton (BL)
1.	2.	9.	10.	11.
1.	Chengalpattu-M.G.R.	5,320	1,12,560	520
2.	South Arcot	25,750	6,20,560	30,330
3.	North Arcot Ambedkar	15,830	1,67,540	3,720
4.	Tiruvannamalai Sambuvarayar	14,820	1,07,020	400
5.	Salem	32,670	1,77,830	15,590
6.	Dharmapuri	64,340	99,940	23,530
7.	Periyar	7,960	1,95,470	10,480
8.	Coimbatore	16,490	98,950	30,190
9.	The Nilgiris	180	520	-
10.	Thanjavur	65,410	2,61,720	8,070
11.	Tiruchirapalli	19,720	2,30,970	25,360
]2.	Pudukkottai	7,540	17,370	1,820
13.	Madurai	11,850	1,32,730	51,580
14.	Dindigul Anna	16,600	56,720	5,820
15.	Ramanathapuram	2,290	1,240	7,350
16.	Kamarajar	10,310	38,330	98,910
17.	Pasumpon Muthuramalinga Thevar	800	57,200	1,080
18.	Tirunelveli Kattabomman	18,120	44,270	44,650
19.	Chidambaranar	22,510	2,180	49,320
20.	Kanniyakumari	1,420	-	-
	STATE	3,59,930	24,23,120	4,08,710

TABLE 5.6 (CONTD).

Sl. No.	District	Gingelly	Groundnut (Pods)
1.	2.	12.	13.
1.	Chengalpattu-M.G.R.	1,280	1,01,670
2.	South Arcot	9,300	1,99,980
3.	North Arcot Ambedkar	500	1,04,360
4.	Tiruvannamalai Sambuvarayar	1,490	1,36,640
5.	Salem	2,850	1,36,580
6.	Dharmapuri	310	69,640
7.	Periyar	7,500	91,320
8.	Coimbatore	1,060	42,460
9.	The Nilgiris	-	230
10.	Thanjavur	5,820	33,670
11.	Tiruchirapalli	5,120	90,070
12.	Pudukkottai	690	48,270
13.	Madurai	760	42,350
14.	Dindigul Anna	750	32,150
15.	Ramanathapuram	440	8,270
16.	Kamarajar	1,540	9,740
17.	Pasumpon Muthuramalinga Thevar	140	10,400
18.	Tirunelveli Kattabomman	1,610	14,220
19.	Chidambaranar	1,260	6,510
20.	Kanniyakumari	10	570
	STATE	42,430	11,79,100

TABLE 5.6 (CONTD).

1991-92 (Forecast Estimates)

1	2	3	4	5
1.	Chengalpattu-M.G.R.	8,53,609	438	4,610
2.	South Arcot	6,84,014	13,150	83,129
3.	North Arcot-Ambedkar }	6,46,552	17,596	7,401
4.	Tiruvannamalai }			
	Sambuvarayar }		5,216	13,720
5.	Salem	1,87,452	1,43,442	22,078
6.	Dharmapuri	1,40,764	52,963	9,617
7.	Periyar	2,54,923	25,014	6,517
8.	Coimbatore	72,141	44,041	1,104
9.	The Nilgiris	3,585	--	--
10.	Thanjavur }	12,18,857	--	293
11.	Nagapattinam }			
	Quaid-e-Milleth }		--	30
12.	Tiruchirapalli	3,34,100	1,85,820	33,895
13.	Pudukkottai	1,72,193	4,459	483
14.	Madurai	3,74,907	63,230	15,449
15.	Dindigul-Anna	57,038	1,06,898	14,115
16.	Ramanathapuram	1,54,199	6,729	2,506
17.	Kamarajar	48,581	6,225	13,097
18.	Pasumpon			
	Muthuramalinga Thevar	1,72,850	1,266	390
19.	Tirunelveli Kattabomman	3,16,418	9,578	4,059
20.	Chidambaranar	1,10,228	16,451	27,451
21.	Kanniyakumari	1,25,176	--	--
	STATE	59,27,587	7,02,516	2,59,944

TABLE 5.6 (CONTD).

1	2	6	7	8
1.	Chengalpattu-M.G.R.	13,101	12	8,71,770
2.	South Arcot	28,451	8,304	8,17,048
3.	North Arcot-Ambedkar	25,700	9,029 }	7,32,561
4.	Tiruvannamalai		}	
	Sambuvarayar	7,347	}	
5.	Salem	58,430	8,883	4,20,285
6.	Dharmapuri	1,66,053	33,622	4,03,019
7.	Periyar	20,748	3,847	3,11,049
8.	Coimbatore	653	16,947	1,34,886
9.	The Nilgiris	57	152	3,794
10.	Thanjavur	92 }	1,003	12,20,245
11.	Nagapattinam	}		
	Quaid-e-Milleth	18 }	--	48
12.	Tiruchirapalli	1,358	17,473	5,72,646
13.	Pudukkottai	1,936	7,405	1,86,476
14.	Madurai	2,021	10,258	4,65,865
15.	Dindigul-Anna	1,235	18,361	1,97,647
16.	Ramanathapuram	5,661	715	1,69,810
17.	Kamarajar	7,320	3,397	78,620
18.	Pasumpon			
	Muthuramalinga Thevar	2,056	221	1,76,783
19.	Tirunelveli Kattabomman	4,735	232	3,35,022
20.	Chidambaranar	1,804	378	1,56,312
21.	Kanniyakumari	--	--	1,25,176
	STATE	3,48,776	1,40,239	73,79,062

342-14--8

TABLE 5.6 (CONTD).

1	2	9	10	11
1.	Chengalpattu-M.G.R.	8,722	75,557	694
2.	South Arcot	40,825	6,61,597	35,515
3.	North Arcot-Ambedkar	20,304	1,50,328	2,786
4.	Tiruvannamalai Sambuvarayar	20,787	1,35,530	2,593
5.	Salem	37,059	2,14,380	19,460
6.	Dharmapuri	59,480	1,39,477	23,982
7.	Periyar	10,157	1,30,898	11,040
8.	Coimbatore	10,778	97,141	28,026
9.	The Nilgiris	--	--	--
10.	Thanjavur	19,570	2,55,036	7,016
11.	Nagapattinam Quaid-e-Milleth	25,828	--	--
12.	Tiruchirapalli	28,906	1,97,164	28,625
13.	Pudukkottai	4,867	20,232	1,860
14.	Madurai	9,530	1,25,323	34,076
15.	Dindigul-Anna	16,628	52,777	5,501
16.	Ramanathapuram	1,989	995	6,933
17.	Kamarajar	14,514	57,887	1,19,561
18.	Pasumpon Muthuramalinga Thevar	3,439	54,638	2,295
19.	Tirunelveli Kattabomman	11,009	45,516	50,736
20.	Chidambaranar	23,092	2,072	56,498
21.	Kanniyakumari	733	--	1
	STATE	3,68,217	24,16,548	4,37,198

TABLE 5.6 (CONTD).

1	2	12	13
1.	Chengalpattu-M.G.R.	924	1,01,153
2.	South Arcot	6,608	2,55,425
3.	North Arcot-Ambedkar	175	1,16,687
4.	Tiruvannamalai Sambuvarayar	175	1,49,000
5.	Salem	2,803	1,73,821
6.	Dharmapuri	890	77,998
7.	Periyar	5,984	1,30,701
8.	Coimbatore	297	45,973
9.	The Nilgiris	--	--
10.	Thanjavur	2,243	31,073
11.	Nagapattinam Quaid-e-Milleth	891	--
12.	Tiruchirapalli	5,752	99,226
13.	Pudukkottai	546	38,646
14.	Madurai	1,192	33,309
15.	Dindigul-Anna	588	29,597
16.	Ramanathapuram	48	3,731
17.	Kamarajar	610	7,240
18.	Pasumpon Muthuramalinga Thevar	114	12,281
19.	Tirunelveli Kattabomman	832	8,260
20.	Chidambaranar	1,584	4,874
21.	Kanniyakumari	3	568
	STATE	32,259	13,19,563

Source: Director of Statistics, Madras.

TABLE 5.7

AGRICULTURAL MACHINERY AND IMPLEMENTS

	1989
Item	Number
1	2
1. Ploughs,	
Total	27,97,460
Wooden	22,69,791
Iron	5,27,669
2. Bullock Carts	4,77,654
3. Sugarcane Crushers,	
Total	12,166
Worked by Power	8,241
Worked by Bullocks	3,925
4. Tractors (Crawlers,Tractors, Hand Tractors,and Four-wheeled Tractors)	26,296
5. Oil Engines (Used for Irrigation and other Agricultural purposes)	2,61,166
6. Electric Pumpsets	8,66,935
7. Oil Ghanis	2,471

SOURCE: FOURTEENTH LIVESTOCK CENSUS 1989.

TABLE 5.8

NUMBER AND AREA OF OPERATIONAL HOLDINGS 1990-91

Sl. No.	Size class	Number of operational holdings			
		Scheduled Castes			
		Individual	Joint	Institu-tional,	Total
1	2	3	4	5	6
1.	BELOW 0.02	32,830	1,173	74	34,077
2.	0.02 - 0.50	5,17,742	10,258	239	5,28,239
3.	0.50 - 1.00	1,90,097	2,494	93	1,92,684
MARGINAL (1+2+3)		7,40,669	13,925	406	7,55,000
4.	1.00 - 2.00	1,06,256	1,301	46	1,07,603
SMALL (4)		1,06,256	1,301	46	1,07,603
5.	2.00 - 3.00	25,478	367	10	25,855
6.	3.00 - 4.00	8,016	168	6	8,190
SEMI MEDIUM (5+6)		33,494	535	16	34,045
7.	4.00 - 5.00	3,336	67	6	3,409
8.	5.00 - 7.50	2,687	71	10	2,768
9.	7.50 - 10.00	738	34	11	783
MEDIUM (7+8+9)		6,761	172	27	6,960
10.	10.00- 20.00	374	27	8	409
11.	20.00 and Above	49	9	15	73
LARGE (10 + 11)		423	36	23	482
ALL SIZE CLASSES		8,87,603	15,969	518	9,04,090

TABLE 5.8 (CONTD).

Sl. No.	Size class	Number of operational holdings			
		Scheduled Tribes			
		Individual	Joint	Institu-tional,	Total
1	2	7	8	9	10
1.	BELOW 0.02	1,594	6	1	1,601
2.	0.02 - 0.50	18,652	135	4	18,791
3.	0.50 - 1.00	16,351	59	0	16,410
MARGINAL (1+2+3)		36,597	200	5	36,802
4.	1.00 - 2.00	17,305	121	3	17,429
SMALL (4)		17,305	121	3	17,429
5.	2.00 - 3.00	6,582	33	0	6,615
6.	3.00 - 4.00	2,795	30	0	2,825
SEMI MEDIUM (5+6)		9,377	63	0	9,440
7.	4.00 - 5.00	1,380	6	0	1,386
8.	5.00 - 7.50	1,197	7	1	1,205
9.	7.50 - 10.00	357	7	0	364
MEDIUM (7+8+9)		2,934	20	1	2,955
10.	10.00- 20.00	203	5	3	211
11.	20.00 and Above	22	9	0	31
LARGE (10 + 11)		225	14	3	242
ALL SIZE CLASSES		66,438	418	12	66,868

TABLE 5.8 (CONTD).

Sl. No.	Size class	Number of operational holdings			
		Others			
		Individual	Joint	Institu-tional	Total
1	2	11	12	13	14
1.	Below 0.02	1,81,172	7,638	527	1,89,337
2.	0.02 - 0.50	32,45,595	64,463	5,182	33,15,240
3.	0.50 - 1.00	15,28,446	20,887	2,417	15,51,750
MARGINAL (1+2+3)		49,55,213	92,988	8,126	50,56,327
4.	1.00 - 2.00	11,34,462	12,979	2,045	11,49,486
SMALL (4)		11,34,462	12,979	2,045	11,49,486
5.	2.00 - 3.00	3,91,260	4,733	1,056	3,97,049
6.	3.00 - 4.00	1,74,413	2,072	582	1,77,067
SEMI MEDIUM (5+6)		5,65,673	6,805	1,638	5,74,116
7.	4.00 - 5.00	90,475	1,191	429	92,095
8.	5.00 - 7.50	91,410	1,196	638	93,244
9.	7.50 - 10.00	31,516	485	344	32,345
MEDIUM (7+8+9)		2,13,401	2,872	1,411	2,17,684
10.	10.00- 20.00	24,381	635	684	25,700
11.	20.00 and Above	3,750	186	762	4,698
LARGE (10 + 11)		28,131	821	1,446	30,398
ALL SIZE CLASSES		68,96,880	1,16,465	14,666	70,28,011

TABLE 5.8 (CONTD).

Sl. No.	Size class	Number of operational holdings			
		Total			
		Individual	Joint	Institu- tional	Total
1	2	15	16	17	18
1.	Below 0.02	2,15,596	8,817	602	2,25,015
2.	0.02 - 0.50	37,81,989	74,856	5,425	38,62,270
3.	0.50 - 1.00	17,34,894	23,440	2,510	17,60,844
MARGINAL (1+2+3)		57,32,479	1,07,113	8,537	58,48,129
4.	1.00 - 2.00	12,58,023	14,401	2,094	12,74,518
SMALL (4)		12,58,023	14,401	2,094	12,74,518
5.	2.00 - 3.00	4,23,320	5,133	1,066	4,29,519
6.	3.00 - 4.00	1,85,224	2,270	588	1,88,082
SEMI MEDIUM (5+6)		6,08,544	7,403	1,654	6,17,601
7.	4.00 - 5.00	95,191	1,264	435	96,890
8.	5.00 - 7.50	95,294	1,274	649	97,217
9.	7.50 - 10.00	32,611	526	355	33,492
MEDIUM (7+8+9)		2,23,096	3,064	1,439	2,27,599
10.	10.00- 20.00	24,958	667	695	26,320
11.	20.00 and Above	3,821	204	777	4,802
LARGE (10 + 11)		28,779	871	1,472	31,122
ALL SIZE CLASSES		78,50,921	1,32,852	15,196	79,98,969

TABLE 5.8 (CONTD).

Sl. No.	Size class	Area operated (Hectares)			
		Scheduled Castes			
		Individual	Joint	Institu-tional,	Total
1	2	19	20	21	22
1.	Below 0.02	414	15	1	430
2.	0.02 - 0.50	1,15,998	1,842	89	1,17,929
3.	0.50 - 1.00	1,30,697	1,666	80	1,32,443
MARGINAL (1+2+3)		2,47,109	3,523	170	2,50,802
4.	1.00 - 2.00	1,46,333	1,810	59	1,48,202
SMALL (4)		1,46,333	1,810	59	1,48,202
5.	2.00 - 3.00	60,899	895	27	61,821
6.	3.00 - 4.00	27,375	578	20	27,973
SEMI MEDIUM (5+6)		88,274	1,473	47	89,794
7.	4.00 - 5.00	14,740	299	26	15,065
8.	5.00 - 7.50	16,022	422	64	16,508
9.	7.50 - 10.00	6,263	294	96	6,653
MEDIUM (7+8+9)		37,025	1,015	186	38,226
10.	10.00- 20.00	4,775	323	108	5,206
11.	20.00 & Above	1,211	434	629	2,274
LARGE (10 + 11)		5,986	757	737	7,480
ALL SIZE CLASSES		5,24,727	8,578	1,199	5,34,504

TABLE 5.8 (CONTD).

Sl. No.	Size class	Area Operated (Hectares)			
		Scheduled Tribes			
		Individual	Joint	Institu-tional,	Total
1	2	23	24	25	26
1.	Below 0.02	22	0	0	22
2.	0.02 - 0.50	5,117	28	0	5,145
3.	0.50 - 1.00	11,431	48	0	11,479
MARGINAL (1+2+3)		16,570	76	0	16,646
4.	1.00 - 2.00	24,166	189	4	24,359
SMALL (4)		24,166	189	4	24,359
5.	2.00 - 3.00	16,011	86	0	16,097
6.	3.00 - 4.00	9,546	91	0	9,637
SEMI MEDIUM (5+6)		25,557	177	0	25,734
7.	4.00 - 5.00	6,202	27	0	6,229
8.	5.00 - 7.50	7,129	43	5	7,177
9.	7.50 - 10.00	3,065	61	0	3,126
MEDIUM (7+8+9)		16,396	131	5	16,532
10.	10.00- 20.00	2,576	72	45	2,693
11.	20.00 & Above	680	335	0	1,015
LARGE (10 + 11)		3,256	407	45	3,708
ALL SIZE CLASSES		85,945	980	54	86,979

TABLE 5.8 (CONTD).

Sl. No.	Size class	Area operated (Hectares)			
		Others			
		Individual	Joint	Institu-tional,	Total
1	2	27	28	29	30
1.	Below 0.02	2,276	99	7	2,382
2.	0.02 - 0.50	7,61,088	12,745	1,098	7,74,931
3.	0.50 - 1.00	10,57,074	14,196	1,717	10,72,987
MARGINAL (1+2+3)		18,20,438	27,040	2,822	18,50,300
4.	1.00 - 2.00	16,01,257	17,766	2,891	16,21,914
SMALL (4)		16,01,257	17,766	2,891	16,21,914
5.	2.00 - 3.00	9,48,709	11,170	2,616	9,62,495
6.	3.00 - 4.00	5,99,355	7,118	2,021	6,08,494
SEMI MEDIUM (5+6)		15,48,064	18,288	4,637	15,70,989
7.	4.00 - 5.00	4,02,863	5,341	1,897	4,10,101
8.	5.00 - 7.50	5,48,397	7,254	3,928	5,59,579
9.	7.50 - 10.00	2,69,275	4,058	2,992	2,76,325
MEDIUM (7+8+9)		12,20,535	16,653	8,817	12,46,005
10.	10.00- 20.00	3,19,071	8,428	9,432	3,36,931
11.	20.00 & Above	1,24,905	9,923	90,852	2,25,680
LARGE (10 + 11)		4,43,976	18,351	1,00,284	5,62,611
ALL SIZE CLASSES		66,34,270	98,098	1,19,451	68,51,819

TABLE 5.8 (CONTD).

Sl. No.	Size class	Area operated (Hectares)			
		Total			
		Individual	Joint	Institu-tional,	Total
1	2	31	32	33	34
1.	Below 0.02	2,712	114	8	2,834
2.	0.02 - 0.50	8,82,203	14,615	1,187	8,98,005
3.	0.50 - 1.00	11,99,202	15,910	1,797	12,16,909
MARGINAL (1+2+3)		20,84,117	30,639	2,992	21,17,748
4.	1.00 - 2.00	17,71,756	19,765	2,954	17,94,475
SMALL (4)		17,71,756	19,765	2,954	17,94,475
5.	2.00 - 3.00	10,25,619	12,151	2,643	10,40,413
6.	3.00 - 4.00	6,36,276	7,787	2,041	6,46,104
SEMIMEDIUM (5+6)		16,61,895	19,938	4,684	16,86,517
7.	4.00 - 5.00	4,23,805	5,667	1,923	4,31,395
8.	5.00 - 7.50	5,71,548	7,719	3,997	5,83,264
9.	7.50 - 10.00	2,78,603	4,413	3,088	2,86,104
MEDIUM (7+8+9)		12,73,956	17,799	9,008	13,00,763
10.	10.00- 20.00	3,26,422	8,823	9,585	3,44,830
11.	20.00 and above	1,26,796	10,692	91,481	2,28,969
LARGE (10 + 11)		4,53,218	19,515	1,01,066	5,73,799
ALL SIZE CLASSES		72,44,942	1,07,656	1,20,704	74,73,302

Source: Director of Statistics, Madras.

TABLE 5.9

CONSUMPTION OF CHEMICAL FERTILIZERS AND PESTICIDES 1991-92

Sl.No. District	FERTILIZERS (in '000' tonne)			
	NITROGE NOUS	PHOS-PHATE	POTTAS-SIC	TOTAL
1 2	3	4	5	6
1.Chengalpattu MGR	33.364	14.341	12.704	60.409
2.South Arcot	41.556	16.112	24.989	82.657
3.North Arcot- Ambedkar	22.534	10.020	10.792	43.346
4.Tiruvannamalai-Sambuvarayar	16.111	7.467	6.752	30.330
5.Salem	23.613	10.641	17.101	51.355
6.Dharmapuri	10.310	4.161	2.714	17.185
7.Periyar	24.516	8.310	11.860	44.686
8.Coimbatore	26.185	9.918	21.780	57.883
9.The Nilgiris	4.428	1.106	2.962	8.496
10.Thanjavur } 11.Nagapattinam- } Quaid-e-Milleth }	60.880	22.764	35.092	118.736
12. Tiruchirapalli	38.521	15.499	37.573	91.593
13. Pudukkottai	14.507	4.444	5.914	24.865
14.Madurai	29.660	12.381	24.381	66.422
15.Dindigul-Anna	9.420	3.452	5.559	18.431
16.Ramanathapuram	7.225	2.399	2.165	11.789
17. Kamarajar	14.249	4.797	6.610	25.656
18. Pasumpon Muthu-ramalinga Thevar	8.435	2.467	3.196	14.098
19.Tirunelveli-Kattabomman	23.679	8.087	11.207	42.973
20.Chidambaranar	5.826	2.853	4.128	12.807
21.Kannlyakumari	7.771	3.360	5.079	16.210
TOTAL	422.790	164.579	252.558	839.927

TABLE 5.9 (CONTD).

Sl.No.	District	PESTICIDES	
		DUST ('000' tonne)	Liquid (in '000' lits)
1	2	7	8
1.	Chengalpattu MGR	130.562	41.372
2.	South Arcot	250.142	43.314
3.	North Arcot- Ambedkar	155.364	16.796
4.	Tiruvannamalai Sambuvarayar	156.331	18.529
5.	Salem	120.274	22.167
6.	Dharmapuri	74.641	18.796
7.	Periyar	6.027	16.011
8.	Coimbatore	76.178	12.301
9.	The Nilgiris	-	-,
10.	Thanjavur	335.113	29.961
11.	Nagapattinam - Quaid-e-Milleth	340.908	36.562
12.	Tiruchirapalli	240.697	27.806
13.	Pudukkottai	180.815	11.257
14.	Madurai	158.530	16.352
15.	Dindigul-Anna	56.128	9,723
16.	Ramanathapuram	106.285	7.909
17.	Kamarajar	23.436	10.341
18.	Pasumpon Muthu-ramalinga Thevar	66.859	9.553
19.	Tirunelveli- Kattabomman	79.012	12,418
20.	Chidambaranar	62.485	7.559
21.	Kanniyakumari	144.371	2.226
	TOTAL	2,764.158	370.953

SOURCE: DIRECTOR OF AGRICULTURE, MADRAS.

TABLE 5.10

REGULATED MARKETS 1990-91

Sl. NO.	District	No.of Regulated Markets		Quantity arrivals (Tonne)	Receipts (Rs. in lakhs)
		No. of regulated markets	Sub-Regulated markets		
1	2	3	4	5	6
1.	Chengalpattu MGR	14	1	4,385	29.64
2.	North Arcot	30	-	79,747	78.48
3.	South Arcot	26	1	1,63,489	112.47
4.	Salem	19	-	6,911	56.44
5.	Dharmapuri	16	-	9,811	38.98
6.	Coimbatore	18	5	92,852	95.43
7.	Periyar	23	6	1,14,467	58.11
8.	Tiruchirapalli	19	1	21,051	36.27
9.	Thanjavur	29	-	7,449	42.51
10.	Pudukkottai	10	-	2,004	7.85
11.	Madurai	21	-	7,191	35.62
12.	Ramanathapuram	20	-	14,032	43.32
13.	Tirunelveli-Kattabomman	19	1	11,817	41.17
14.	Kanniyakumari	6	-	3,338	25.36
	TOTAL	270	15	5,38,610	701.55

SOURCE: DIRECTOR OF AGRICULTURE MARKETING, TIRUCHIRAPALLI.

TABLE 5.11

CROP INSURANCE 1991-92.

Sl.No.& Crop	KARIF SEASON		Premium collected (Rs.)
	No.of Blocks covered	No. of Experiments, planned	
1	2	3	4
1. Paddy (K)	241	3,856)	
2. Cholam (U.I.)	100	1,600)	
3. Cumbu (U.I.)	62	992)	
4. Ragi (U.I.)	48	768)	75,84,448
5. Groundnut (U.I.)	143	2,288)	
6. Gingelly (U.I.)	57	912)	
7. Sun-flower (U.I.)	7	112)	

TABLE 5.11 (CONTD).

Sl.No. & Crop	RABI SEASON		Premium collected (Rs.)
	No. of Blocks covered	No. of Experiments, Planned,	
1	2	3	4
1. Paddy (R)	230	3,680)	
2. Cholam (I)	69	1,104)	
3. Cumbu (I)	75	1,200)	
4. Ragi (I)	88	1,408)	59,46,521
5. Groundnut (I)	138	2,208)	
6. Gingelly (I)	61	976)	
7. Sun-flower (I)	1	16)	

SOURCE: DIRECTOR OF STATISTICS, MADRAS

6.IRRIGATION

TABLE 6.1 - SOURCES OF WATER SUPPLY 1990-91

Sl.No.	District	Canals		Tube Wells
		Number	Length (Kilometres),	Number
1	2	3	4	5
1.	Madras	-	-	-
2.	Chengalpattu MGR	37	294	4,873
3.	South Arcot	369	4,874	43,089
4.	North Arcot Ambedkar	604	1,067	3
5.	Tiruvannamalai Sambuvarayar	144	119	-
6.	Salem	115	368	1,162
7.	Dharmapuri	181	313	-
8.	Periyar	13	772	-
9.	Coimbatore	39	597	506
10.	The Nilgiris	1	2	-
11.	Thanjavur	46	1,773	30,901
12.	Tiruchirapalli	163	767	7,817
13.	Pudukkottai	27	77	543
14.	Madurai	164	279	517
15.	Dindigul Anna	41	115	3
16.	Ramanathapuram	-	-	152
17.	Kamarajar	-	-	4
18.	Pasumpon Muthu-ramalinga Thevar	19	20	73
19.	Tiruneiveli-Kattabomman	261	532	30
20.	Chidambaranar	4	78	72
21.	Kanniyakumari	53	540	2
	STATE	2,281	12,587	89,747

TABLE 6.1 (CONTD).

Sl.No.	District	Wells used for Irrigation purposes only (Numbers)	Wells used for domestic purposes only (Numbers)	Reser-voirs (Nos.),	Tanks (Nos)
1	2	6	7	8	9
1.	Madras	-	-	-	-
2.	Chengalpattu M.G.R.	1,00,737	88,575	1	3,628
3.	South Arcot	1,38,750	58,602	7	2,677
4.	North Arcot Ambedkar	1,53,168	37,823	-	1,355
5.	Tiruvannamalai Sambuvarayar	1,50,694	39,963	1	1,804
6.	Salem	2,29,017	61,388	1	822
7.	Dharmapuri	1,24,032	28,838	10	2,332
8.	Periyar	1,09,130	20,950	3	52
9.	Coimbatore	91,099	12,320	9	76
10.	The Nilgiris	193	621	-	4
11.	Thanjavur	42,928	96,075	-	429
12.	Tiruchirapalli	1,49,998	18,607	3	2,562
13.	Pudukkottai	55,262	15,004	-	4,929
14.	Madurai	66,899	7,834	6	2,423

TABLE 6.1 (CONTD).

1	2	6	7	8	9
15.	Dindigul Anna	78,780	6,281	4	2,612
16.	Ramanathapuram	13,021	12,792	-	1,830
17.	Kamarajar	42,149	4,574	6	974
18.	Pasumpon Muthu ramalinga Thevar	18,836	25,151	-	4,583
19.	Tirunelveli Kattabomman	84,684	11,364	9	2,170
20.	Chidambaranar	29,216	14,436	-	628
21.	Kanniyakumari	1,800	18,037	5	2,593
	STATE	16,80,393	5,79,235	65	38,483

SOURCE:DIRECTOR OF STATISTICS, MADRAS.

TABLE 6.2

NET AREA IRRIGATED BY SOURCES 1990-1991.

(In Hectares)

Sl.No.	Source	Area
1	2	3
1.	Government Canals	7,68,827
2.	Private Canals	560
3.	Tanks	5,30,933
4.	Tube Wells	1,69,807
5.	Other Wells	8,88,720
6.	Other Sources	13,943
	TOTAL	23,72,790

SOURCE: DIRECTOR OF STATISTICS, MADRAS.

TABLE 6.3

AREA SOWN AND IRRIGATED BY DISTRICTS 1990-91

(In Hectares)

Sl.No.& District	Net Area Irrigated	Net Area Sown	Percentage of Col.(2) to Col.(3)
1	2	3	4
1. Madras	-	-	-
2. Chengalpattu M.G.R.	2,14,955	3,10,379	69.3
3. South Arcot	2,63,800	5,32,651	49.5
4. North Arcot Ambedkar	78,012	2,08,838	37.4
5. Tiruvannamalai Sambuvarayar	73,447	2,22,226	33.1
6. Salem	1,03,544	4,21,056	24.6
7. Dharmapuri	84,294	4,10,948	20.5
8. Periyar	1,24,758	3,07,879	40.5
9. Coimbatore	1,16,738	3,12,967	37.3
10. The Nilgiris	621	72,833	0.9
11. Thanjavur	4,43,036	5,06,406	87.5
12. Tiruchirapall	1,51,773	5,45,578	27.8
13.Pudukkottai	72,482	1,45,054	50.0
14. Madurai	1,57,350	3,01,104	52.3
15. Dindigul Anna	78,202	2,60,092	30.1
16.Ramanathapuram	75,436	2,20,515	34.2
17. Kamarajar	61,883	1,90,683	32.5
18 .Pasumpon Muthu ramalinga Thevar	82,952	1,29,697	64.0
19 .Tirunelveli Kattabomman	1,18,863	1,66,125	71.6
20 .Chidambaranar	42,042	2,30,838	18.2
21.Kanniyakumari	28,602	82,625	34.6
STATE	23,72,790	55,78,494	42.5

TABLE 6.3 (CONTD).

Sl.No.& District	Gross Area Irrigated	Gross Area Sown	Percentage of Col.(5) to (6)
1	5	6	7
1. Madras	-	-	-
2. Chengalpattu-MGR	2,96,555	3,84,556	77.1
3. South Arcot	3,35,322	6,89,243	48.7
4. North Arcot Ambedkar	1,00,831	2,43,628	41.4
5. Tiruvannamalai Sambuvarayar	1,04,705	2,57,253	40.7
6. Salem	1,35,935	5,08,184	26.7
7. Dharmapuri	99,893	5,19,913	19.2
8. Periyar	1,61,771	3,54,708	45.6
9. Coimbatore	1,34,430	3,43,397	39.1
10. The Nilgiris	621	73,689	0.8
11. Thanjavur	5,04,288	7,53,705	66.9
12. Tiruchirapalli	1,68,144	5,74,911	29.2
13.Pudukkottai	78,870	1,72,064	45.8
14. Madurai	2,00,972	3,59,640	55.9
15. Dindigul Anna	89,238	2,74,707	32.5
16.Ramanathapuram	75,436	2,22,940	33.8
17. Kamarajar	70,705	2,00,519	35.3
18. Pasumpon Muthu ramalinga Thevar	83,085	1,29,830	64.0
19. Tirunelveli Kattabomman	1,51,950	2,17,718	69.8
20.Chidambaranar	50,780	2,44,896	20.7
21.Kanniyakumari	50,349	1,06,260	47.4
STATE	28,93,880	66,31,761	43.6

SOURCE: DIRECTOR OF STATISTICS, MADRAS.

TABLE 6.4

AREA IRRIGATED BY PRINCIPAL CROPS 1990-91.

(In '000' Hectares)

Sl.No.	Crop	Area
1	2	3
1.	Rice	1,686
2.	Cholam	46
3.	Cumbu	29
4.	Ragi	48
5.	Sugarcane	233
6.	Cotton	77
7.	Groundnut	274
8.	Other Crops	501

SOURCE: 'G' RETURN

TABLE 6.5

WATER LEVELS IN CERTAIN RESERVOIRS 1991-92

Sl. No.	Name of Reservoir	Districts Benefitted	Full Reser-voir Depth (Metres)	HIGHEST LEVEL Metres	HIGHEST LEVEL Date,
1	2	3	4	5	6
1.	Mettur	Salem, Periyar, Thanjavur Tiruchirapalli, Pudukottai South Arcot & Naga-pattinam, Quaid-e-Milleth.	36.58	37.06	21.8.91
2.	Bhavani sagar	Periyar and Tiruchirapalli	32.00	26.02	24.8.91
3.	Amara-vathy	Coimbatore and Periyar	33.53	32.65	21.8.91
4.	Poondi	Madras City (Water supply)	10.06	10.06	15.11.91
5.	Sathanur	Tiruvannamalai Sambuvarayar and South Arcot	36.27	36.27	18.12.91
6.	Krishna-giri	Dharmapuri	15.85	15.85	31.12.91
7.	Vidur	South Arcot and Pondicherry	9.75	9.69	6.11.91
8.	Gomukhi	South Arcot	14.02	13.41	2.11.91
9.	Manimu ktha Nadhi	South Arcot	10.97	10.06	16.11.91
10.	Periyar	Madurai	46.33	41.12	4.8.91

TABLE 6.5 (CONTD).

1	2	3	4	5	6
11.	Vaigai	Madurai,Ramanathapuram & Pasumpon MuthuramalingaThevar.	21.64	15.88	26.11.91
12.	Manjalar	Madurai and Dindigul Anna	17.37	16.08	11.11.91
13.	Papanasam	Tirunelvel iKattabomman & Chidambaranar	45.11	44.99	19.7.91
14.	Manimuthar	Tirunelveli-Kattabomman & Chidambaranar	35.97	32.31	30.7.91
15.	Pechiparai	Kanniyakumari	14.63	14.14	8.7.91
16.	Perunchani	Kanniyakumari	22.47	23.01	22.6.91
17.	Chittar-Dam I	Kanniyakumari	14.20	18.60	8.7.91
18.	Chittar-Dam II	Kanniyakumari	17.98	17.37	25.6.91
19.	Willington	South Arcot	N.A	N.A	N.A.

TABLE 6.5 (CONTD.)

S.No.	Name of Reservoir	Lowest level	
		Metres	Date
1	2	7	8
1.	Mettur	10.45	1.6.91
2.	Bhavanisagar	8.67	6.5.92
3.	Amaravathy	8.04	14.5.92
4.	Poondi	2.52	4.6.91
5.	Sathanur	16.15	11.9.91
6.	Krishnagiri	5.00	3.6.91
7.	Vidur	2.19	11.9.91
8.	Gomukhi	Nil	7.4.92
9.	Manimuktha Nadhi	Nil	1.6.91
10.	Periyar	32.34	22.4.92
11.	Vaigai	4.15	4.3.92
12.	Manjalar	0.61	31.3.92
13.	Papanasam	6.73	17.5.92
14.	Manimuthar	17.39	31.5.92
15.	Pechiparai	1.89	1.3.92
16.	Perunchani	5.84	5.4.92
17.	Chittar Dam I	14.19	13.4.92
18.	Chittar Dam II	12.69	13.4.92
19.	Willington	N.A.	N.A.

Source: Chief Engineer, Irrigation, Madras.

TABLE 6.6

IRRIGATION POTENTIALS CREATED IN TAMIL NADU 1991-92.

Sl.No.	Name of the Scheme	District Benefitted	Potential created ('000' Hectares)
1	2	3	4
	MAJOR		
1.	Periyar-Vaigai Project Phase II	Madurai and Pasumpon Muthuramalinga Thevar	0.010
	MEDIUM		
2.	Kodaganar Reservoir Reconstruction	Dindigul Anna Tiruchirapalli	1.725
3.	Kelavarapalli Reservoir	Dharmapuri	2.240
	MINOR		
4.	Sennampatty Anicut	Madurai	0.490

SOURCE: CHIEF ENGINEER, IRRIGATION, MADRAS

7.LIVESTOCK AND ANIMAL HUSBANDRY

TABLE 7.1

LIVESTOCK AND POULTRY POPULATION 1989

Sl.No.	Classification	Number
1	2	3
1.	CATTLE:	
	A: MALES	
	a) Gross Breed and Exotic	
	1. Under one year	69,649
	2. 1 - 2 1/2 years	54,481
	3. Over 2 1/2 years	2,24,770
	TOTAL	3,48,900
	b) Indigenous and Native Pure	
	1. Under one year	4,02,088
	2. 1 - 3 years	4,82,880
	3. Over 3 years	30,72,113
	TOTAL	39,57,081
	TOTAL MALES	43,05,981
	B. FEMALES:	
	a. Gross Breed and Exotic	
	1. Under one year	1,69,894
	2. 1 - 2 1/2 years	1,26,591
	3. Over 2 1/2 years	
	1. In Milk	3,01,726
	2. Dry	1,29,958
	3. Not calved even once	48,412
	4. Others	18,758
	TOTAL	7,95,339

TABLE 7.1 (CONTD).

1	2	3
	b. Indigenous and Native pure	
	1. Under one year	7,65,500
	2. 1 - 3 years	6,80,707
	3. Over 3 years	
	1. In milk	13,46,724
	2. Dry	10,31,063
	3. Not calved even once	2,90,538
	4. Others	1,37,289
	TOTAL	42,51,821
	Total Females	50,47,160
	Total Cattle	93,53,141
2.	BUFFALOES	
	A. He - Buffaloes	
	1. Under one year	1,79,134
	2. 1-3 years	1,12,717
	3. Over 3 years	2,07,781
	Total	4,99,632
	B. She - Buffaloes	
	1. Under one year	5,61,726
	2. 1-3 years	3,93,554
	3. Over 3 years	
	1. In Milk	10,11,251
	2. Dry	4,58,212
	3. Not calved even once	1,47,615
	4. Others	56,266
	Total	26,28,624
	Total Buffaloes	31,28,256

TABLE 7.1 (CONTD).

1	2	3
3.	Sheep	58,80,788
4.	Goats	59,19,713
5.	Horses and Ponies	6,003
6.	Pigs	6,60,676
7.	Mules	78
8.	Camels	9
9.	Donkeys	50,606
10.	Domestic Dogs	12,10,791
	Total Live Stock	2,62,10,061
11.	POULTRY	
	1. Fowls	2,11,53,574
	2. Ducks	4,16,664
	Total Poultry	2,15,70,238

Note: Stray dogs have not been included in the Live Stock Population

SOURCE: FOURTEENTH LIVESTOCK CENSUS 1989

TABLE 7.2

VETERINARY INSTITUTIONS AND ANIMALS TREATED/CASTRATED 1991-92

(In Numbers)

Sl.No.& District	Veterinary Hospitals	Veterinary Dispensaries	Clinician centres	ADIUS	Mobile Veterinary units
1	2	3	4	5	6
1. Madras	-	1	1	-	1
2. Chengalpattu-MGR	4	50	1	1	1
3. South Arcot	3	66	4	1	5

TABLE 7.2 (CONTD).

1	2	3	4	5	6
4. North Arcot-Ambedkar	2	35	2	1	3
5. Thiruvannamalai-Sambuvarayar	3	33	2	-	3
6. Salem	2	73	4	1	9
7. Dharmapuri	1	39	2	-	5
8. Periyar	2	47	2	-	3
9. Coimbatore	6	41	2	1	1
10. The Nilgiris	2	9	-	1	1
11. Thanjavur	10	82	4	1	6
12. Tiruchirappalli	4	62	1	1	4
13.Pudukkottai	-	32	1	-	2
14. Madurai	3	45	1	1	1
15. Dindigul Anna	4	27	-	-	1
16.Ramanathapuram	-	16	2	-	-
17. Kamarajar	2	21	-	-	-
18. Pasumpon Muthu-ramalinga Thevar	1	20	-	1	-
19. Tirunelveli-Kattabomman	4	34	1	1	1
20.Chidambaranar	2	22	1	-	2
21.Kanniyakumari	2	16	1	-	1
STATE	57	771	32	11	50

TABLE 7.2 (CONTD).

Sl.No.& District	Sub centres	Animals Treated	Castration performed
1	7	8	9
1. Madras	9	39,266	582
2. Chengalpattu-MGR	190	9,02,121	26,108
3. South Arcot	230	10,51,660	40,052
4. North Arcot-Ambedkar	156	7,50,829	20,055
5. Thiruvannamalai-Sambuvarayar	-	7,30,290	26,995
6. Salem	116	18,50,318	79,745
7. Dharmapuri	69	8,43,993	41,045
8. Periyar	107	9,74,789	44,286
9. Coimbatore	123	6,87,395	31,024
10. The Nilgiris	25	1,53,832	2,161
11. Thanjavur	201	11,05,450	57,308
12. Tiruchirappalli	178	10,77,813	51,179
13. Pudukkottai	80	3,50,915	13,201
14. Madurai	123	10,78,011	35,515
15. Dindigul Anna	189	3,55,900	18,616
16. Ramanathapuram	80	2,02,142	10,586
17. Kamarajar	70	2,34,209	17,527
18. Pasumpon Muthu-ramalinga Thevar	90	2,22,409	6,273
19. Tirunelveli-Kattabomman	75	5,28,191	31,809
20.Chidambaranar	75	3,82,263	37,628
21.Kanniyakumari	40	3,36,362	2,648
STATE	2,226	1,43,93,367	6,17,462

SOURCE: DIRECTOR OF ANIMAL HUSBANDRY, MADRAS.

TABLE 7.3

ANIMAL HUSBANDRY 1991-92

A. CATTLE DEVELOPMENT	
1. Livestock Farms	8
2. Sub Centres	2226
3. Goshala Development Centres	-
4. Intensive Cattle Development Project	-
5. Key village blocks	-
6. Exotic Cattle Breeding Farm	1
7. Cattle Breeding and Fodder Development Units	20
B. SHEEP DEVELOPMENT	
1. Sheep Farms	2
2. Sheep Units attached farms	4
C. POULTRY DEVELOPMENT	
1. Poultry Extension Centres	26
2. Hatcheries	2
D. PIGGERY DEVELOPMENT	
1. Piggery Units	3
2. Pork clubs	-
E. HEALTH SERVICES,	
1. Clinical Laboratories	13
2. Rinderpest check posts	10
3. Rinderpest Squads	26
4. Rinderpest Vigilance Units	10
5. Recongnised Slaughter houses	183
6. Clinician Centres	32
7. Mobile Units	50

SOURCE: DIRECTOR OF ANIMAL HUSBANDRY, MADRAS

TABLE 7.4

DAIRY DEVELOPMENT 1991-92

Sl.No.	Item	Unit	Quantity
1	2	3	4
1.	Main Dairies	Nos.	9
2.	Feeder Dairies)	Nos.	6
3.	Product Dairies)		
4.	Milk chilling Centres	Nos.	44
5.	Average milk collection per day		
	a) Flush season	Lakh Litres	10.71
	b) Lean season	Lakh Litres	11.57
6.	Quantity marketed:	,	
	a) Milk	Lakh Litres	2464.83
	b) Butter	Tonne	1148.08
	c) Ghee	Tonne	238.72
	d) Khova	Tonne	268.62
	e) Milk powder	Tonne	49.20
	f) Flavoured Milk (Tetra pack)	Lakh Nos.	12.05
7.	Marketing managed:		
	a) Milk Booths	Nos.	530
	b) Milk Parlours	Nos.	51
	c) A.V.M. Units	Nos.	135
	d) F.R.P. Tank	Nos.	93
8.	Procurement of milk per day	Lakh Litres	11.37

Note: Procurement of milk increased unusually in Lean seasons from North Arcot Ambedkar and Salem District.

SOURCE: MANAGING DIRECTOR, TAMIL NADU CO-OPERATIVE MILK PRODUCERS FEDERATION LTD., MADRAS.

342-14--10

TABLE 7.5 - POULTRY DEVELOPMENT 1991-92

A. MARKETING:

LOCATION OF UNITS:

Madras,Madurai,Trichy,Salem,Coimbatore,Namakkal, Chengalpattu,Dharmapuri,Vellore.

B. FEED MIXING UNITS:

LOCATION OF UNITS:

Nandanam,Kappalur(Madurai District) , Tiruppur (Coimbatore District)

C. HATCHERIES:

LOCATION OF UNITS:

Chick Hatchery : Arasur,Kappalur,Trichy,Hosur, Kattupakkam

Quail Hatchery:- Thekkupalayam,Chengalpattu.

D. POULTRY EXTENSION CENTRES AND TAPCO GROWER FARMS:

Saidapet,Polivakkam,S.V.Nagaram,Bhuvanagiri, Chinnasalem,Orathanad,Pattukottai,Thiruvarangulam, Pudukkottai,Veppanthattai,Krishnagiri,Chengapalli Polavakalipalayam,Bhavanisagar,Masanagudi, Gandigramam,Kodaikanal,Vaigai Dam,Karuthapuliyampatti, Amaravathipudur,Palayampatti,Sathur,Chettinad, Kondanagaram,Abishekapatti and Kottaram.

E. PRODUCTION:	1. Chicks (including Layer & Broiler:	26,75,686 Nos.
	2. Quail chicks:	1,04,059 Nos.
F. SALES:	1. Poultry Feed:	1901.298 Tonne
	2. Eggs:	709.33 Lakhs
	3. Number of birds sold for breeding, (Including Broiler,Layer & Male, chicks :	14.96 Lakhs
	4. Number of birds sold for table:	1.61 Lakhs
	5. Quantity of Meat sold:	113.495 Tonne

SOURCE: MANAGING DIRECTOR, TAMIL NADU POULTRY DEVELOPMENT CORPORATION LTD., MADRAS AND DIRECTOR OF ANIMAL HUSBANDRY, MADRAS.

8. FISHERIES

TABLE 8.1

FISHERIES DEVELOPMENT 1991-92

1. AREA

a. Total coastal line of the State	:	1,000 km.
b. (i) Total Inland Fresh waterspread Area (Culturable)	:	3,14,790 (hac)
(ii) Estuaries and Backwater Area	:	56,000 (hac)
c. Marine Fishing Villages	:	442

2. FISH PRODUCTION

Item	Quantity (In tonne)	Value (Rs. in Lakhs)
1. Marine	2,99,912	22,038
2. Inland	84,000	5,460

3. FISHERIES DEVELOPMENT:

	Department	T.N.F.D.C.	M.P.E.D.A.
a. Freezing Plants	-	2	30
b. Ice plants	7	3	20
c. Cold storage	7	3	40
d. Sea food manufacturing units in Private Sector	13	-	53
e. Fisheries Training Centre:			
i. Marine	6	-	-
ii. Marine & Inland	-	-	9

f. Fishing vessels:

i. Mechanised Boat	:	5426
ii. Vallam	:	8088
iii. Catamaram	:	25603
g. Active Marine Fishermen	:	111348

TABLE 8.1 (CONTD).

4.	FISH AND FISH PRODUCTS EXPORT:		
	a. Quantity (Tonne)	:	24949
	b. Value (Rs. in lakhs)	:	22854

Source: 1. Commissioner of Fisheries, Madras

2. Director, Marine Products Export Development Authority, Madras.

TABLE 8.2

ESTIMATED MARINE FISH PRODUCTION BY DISTRICTS, 1991-92

(Tonne)

S.No.		Non-Mechanised	Mechanised	Motorised	Total
1	2	3	4	5	6
1.	Madras	1,238	14,574	--	15,812
2.	Chengalpattu M.G.R.	9,251	--	305	9,556
3.	South Arcot	15,540	3,740	2,429	21,709
4.	Thanjavur	16,738	33,700	3,954	54,392
5.	Pudukkottai	9,845	44,068	--	53,913
6.	Ramanathapuram	27,928	28,103	3,890	59,921
7.	Chidambaranar	10,926	25,119	10,263	46,308
8.	Tirunelveli Kattabomman	2,466	--	1,856	4,322
9.	Kanniyakumari	28,426	4,965	618	34,009
	TOTAL	1,22,358	1,54,269	23,315	2,99,942

Source : Commissioner of Fisheries, Madras

9. FORESTS

TABLE 9.1

AREA UNDER FORESTS BY DISTRICTS, 1988-89

Sl. No.	District	Area under Forests (Sq.Km.)				Fuel Cou-pes
		Reserved Forests	Reser-ved Lands	Un-cla-ssed	Total	
1	2	3	4	5	6	7
1.	Madras	2.71	0.29	-	3.00	(*)
2.	Chengalpattu M.G.R.	370.45	69.19	53.24	492.88	
3.	South Arcot	658.25	467.23	123.71	1249.19	
4.	North Arcot)				on	
	Ambedkar)	3079.84	66.51	-	3146.35	
5.	Thiruvannamalai)					
	Sambuvarayar)					
6.	Salem	1424.71	212.63	-	1637.34	
7.	Dharmapuri	2800.93	654.18	24.44	3479.55	
8.	Periyar	2444.28	8.42	7.49	2460.19	
9.	Coimbatore	1652.06	1.44	36.16	1689.66	
10.	The Nilgiris	1335.21	75.22	112.06	1522.49	
11.	Tiruchirapalli)				696.15	
12.	Pudukkottai)	819.40	108.41	54.62	286.28	
13.	Thanjavur	181.62	23.91	3.20	208.73	
14.	Madurai	973.66	584.36)		1563.41)	
15.	Dindigul Anna	1214.93	251.84)	90.20	1551.58)	

(*) Ban imposed on clearance of Natural forests

No fuel coupes worked out

TABLE 9.1 (CONTD).

1	2	3	4	5	6	7
16.	Ramanathapuram	153.55	67.92 }		44.88	
17.	Pasumpon Muthu-ramalinga Thevar		}	45.67	222.26	
18.	Kamarajar	264.28	340.52 }		604.80	
19.	Tirunelveli Kattabomman }	1054.20	275.99	27.02	1220.17	
20.	Chidambaranar }				137.04	
21.	Kanniyakumari	408.02	38.49	36.05	482.56	
	STATE	18838.10	3246.55	613.86	22698.50	

TABLE 9.1 (CONTD).

S.N No.	District	Area reserved for Grazing (in sq. km.)	Area planted (hac) Timber	Fuel	Others	Per capita Land Area	Forest Area	Percentage of Forest area to Land Area
1	2	8	9	10	11	12	13	14
1.	Madras	--				0.01	--	1.76
2.	Chengalpattu M.G.R.	410				0.22	0.01	6.27
3.	South Arcot	241				0.26	0.03	11.47

TABLE 9.1 (CONTD).

1	2	8	9	10	11	12	13	14
4.	North Arcot)							
	Ambedkar)							
5.	Thiruvannamalai)	2884				0.28	0.07	25.63
	Sambuvarayar)							
6.	Salem	1443				0.25	0.05	18.93
7.	Dharmapuri	3042				0.48	0.17,	36.16
8.	Periyar	1905	}	(District break up		0.40	0.12	22.97
9.	Coimbatore	723		not available)		0.24	0.05	22.62
10.	The Nilgiris	1125				0.40	0.24	59.73
11.	Tiruchirapalli)	710				0.31	0.02	6.27
12.	Pudukkottai)					0.40	0.02	6.14
13.	Thanjavur	176				0.20	0.01	2.14
14.	Madurai }	2988	}			0.29	0.04	22.65
15.	Dindigul Anna}							24.26
16.	Ramanathapuram	67						1.06
17.	Pasumpon Muthu-ramalinga Thevar					0.38	0.03	5.39
18.	Kamarajar	62						14.16
19.	Tirunelveli }	670				0.32	0.38	18:00
	Kattabomman }							
20.	Chidambaranar}							2.95
21.	Kanniyakumari	392				0.12	0.03	28.66
	STATE	16638		7956		0.27	0.05	17.45
			288.00		27232.00			

Source: Principal Chief Conservator of Forests, Madras.

TABLE 9.2

OUT TURN OF FOREST PRODUCE - 1989-90

S.No.	Produce	Unit	Outturn	Value (Rs. in '000')
1	2	3	4	5
A.	MAJOR PRODUCE:			
1.	Timber	Cu.M.	1,978 }	
2.	Poles (various size of		}	12,548
	Teak Sisoo)	Nos.	12,718 }	
3.	Sandal wood	MT	736	1,21,001
4.	Pulpwood (Bluegum Euc wattlewood pines) (Department)	MT	1,69,930	1,00,595
5.	Pulpwood (Corporation)	MT	93,241	34,499
6.	Fuelwood (Department) (Exclusive of Social Forestry)	Cu.M.	40,104	112(E)
7.	Fuelwood (Corporations)	Cu.m.	N.A.	2,152
B.	MINOR PRODUCE			
1.	Bamboo	MT	2,000	578
2.	Grazing	..	..	2,340
3.	Rubber	MT	3,202	52,530(E)
4.	Cashew (Department)	MT	81	1,235
5.	Cashew (Corporation)	MT	1,087	16,410
6.	Tea (Green leaves)	MT	26,818	2,25,064(E)
7.	Wattle Bark	MT	22,397	36,569
8.	Other Minor Produce (Department)	--	--	9,327
9.	-do- (Corporation)	--	--	142

Source: Principal Chief Conservator of Forests, Madras.

TABLE 9.3

FOREST BASED INDUSTRIES - 1989-90

S.No.	Industry	No. of Unit	Forest Produce utilised
1	2	3	4
1.	Paper and Board	3	a. Bamboo b. Eucalyptus hybrid c. Grass d. Eta reeds
2.	Rayan and Staple Fibre	1	a. Wattle wood b. Bluegum wood and Eucalyptus Grandis
3.	Tanning	2	Wattle bark
4.	Chip Board	1	Soft Wood
5.	Eucalyptus oil	2	Eucalyptus leaves

Source: Principal Chief Conservator of Forests, Madras.

TABLE 9.4.

WILD LIFE SANCTUARIES - 1990-91

S.No.	Name of the Sanctuary	Area (Hectares)	Year of formation
1	2	3	4
1.	Mudumalai Wild Life sanctuary and National Park	32100	1940
2.	Mundanthurai Wildlife Sanctuary	56738	1962
3.	Vedanthangal Birds Sanctuary	30	1962
4.	Point Calimere Sanctuary	1726	1967
5.	Guindy National Park	283	1959
6.	Indira Gandhi Wildlife Sanctuary and National Park	96460	1962
7.	Kalakad Wildlife Sanctuary	22358	1976
8.	Vettangudi Birds Sanctuary	38	1977
9.	Mukurthi National Park	7846	1982
10.	Pulicat Lake Birds Sanctuary	15367	1980
11.	Srivilliputtur Grizzled Squirrel Wildlife sanctuary	48520	1988
12.	Chitrangudi Birds Sanctuary	48	1989
13.	Karikili Birds Sanctuary	61	1973
14.	Kanjirenkulam Birds Sanctuary	104	1989
15.	Vallanadu Black Buck Sanctuary	1641	1987
16.	Gulf of Mannar Bio-sphere Reserve and National Park	623	1986
17.	Udayamarthandapuram Birds Sanctuary	45	1991

Source : Principal Chief Conservator of Forests, Madras

TABLE 9.5

AREA UNDER SOCIAL FORESTRY 1991-92

S.No. Name of the District	Name of the Division	Block Planting (Area in Ha.)	Interface Forestry Project (Area in Ha.)
1 2	3	4	5
1. Chengalpattu MGR	Chengalpattu	892.00	150.00
	Tiruvallur IFF Dn.	--	754.40
2. South Arcot	Villupuram	1499.83	150.00
	Virudhachalam IFF	--	450.04
3. North Arcot Ambedkar	Vellore	721.32	150.00
4. Thiruvannamalai Sambuvarayar	Thiruvannamalai	930.10	346.00
5. Salem	Salem Interface Forestry Division	150,00	1350.00
6. Dharmapuri	Dharmapuri Interface Forestry Division	162.00	450.00
7. Periyar) Coimbatore) The Nilgiris)	Coimbatore	239.00	600.00
8. Thanjavur	Thanjavur	621.43	--
9. Tiruchirapalli	Tiruchirapalli	804.96	300.00

TABLE 9.5 (CONTD).

1	2	3	4
10. Pudukottai	Pudukottai	589.35	--
11. Madurai	Madurai	380.00	150.00
12. Dindigul Anna	Ayyalur IFF Dn.	85.00	700.00
	Sirumalai IFF Dn.	85.00	300.00
13. Ramanathapuram	Ramanathapuram	562.20	--
14. Kamarajar	Kamarajar	609.00	--
15. Pasumpon Muthu-ramalinga Thevar	Sivaganga	625.65	150.00
16. Tirunelveli Kattabomman	Tirunelveli	699.60	166.50
17. Chidambaranar}	Kovilpatti IFF Dn.	--	490.00
Kanniyakumari}	Tiruchendur	601.60	150.00
STATE		10258.04	6806.94

Source: Chief Conservator of Forests, Social Forestry,Madras.

TABLE 9.6

AGRO FORESTRY - TREE PLANTING

DISTRIBUTION OF TREE AND FRUIT SEEDLINGS - 1991-92

(in '000')

S.No.	District	Tree Seed-lings	Fruit seedlings		Total
			Mango	Layers	
1	2	3	4	5	6
1.	Chengalpattu MGR	3.547	0.055	0.065	3.667
2.	South Arcot	5.100	0.035	0.075	5.210
3.	North Arcot Ambedkar	3.100	0.030	0.045	3.175
4.	Tiruvannamalai Sambuvarayar	2.027	0.020	0.031	2.078
5.	Salem	4.758	0.050	0.055	4.863
6.	Dharmapuri	4.496	0.075	0.124	4.695
7.	Periyar	3.600	0.055	0.045	3.700
8.	Coimbatore	6.100	0.085	0.065	6.250
9.	The Nilgiris	--	--	--	--
10.	Thanjavur	0.855	0.008	0.034	0.897
11.	,Tiruchirapalli	5.100	0.015	0.065	5.180
12.	Nagapattinam Quaid-e-Milleth	0.745	0.007	0.031	0.783
13.	Pudukkottai	5.100	0.045	0.060	5.205
14.	Madurai	6.296	0.055	0.058	6.409

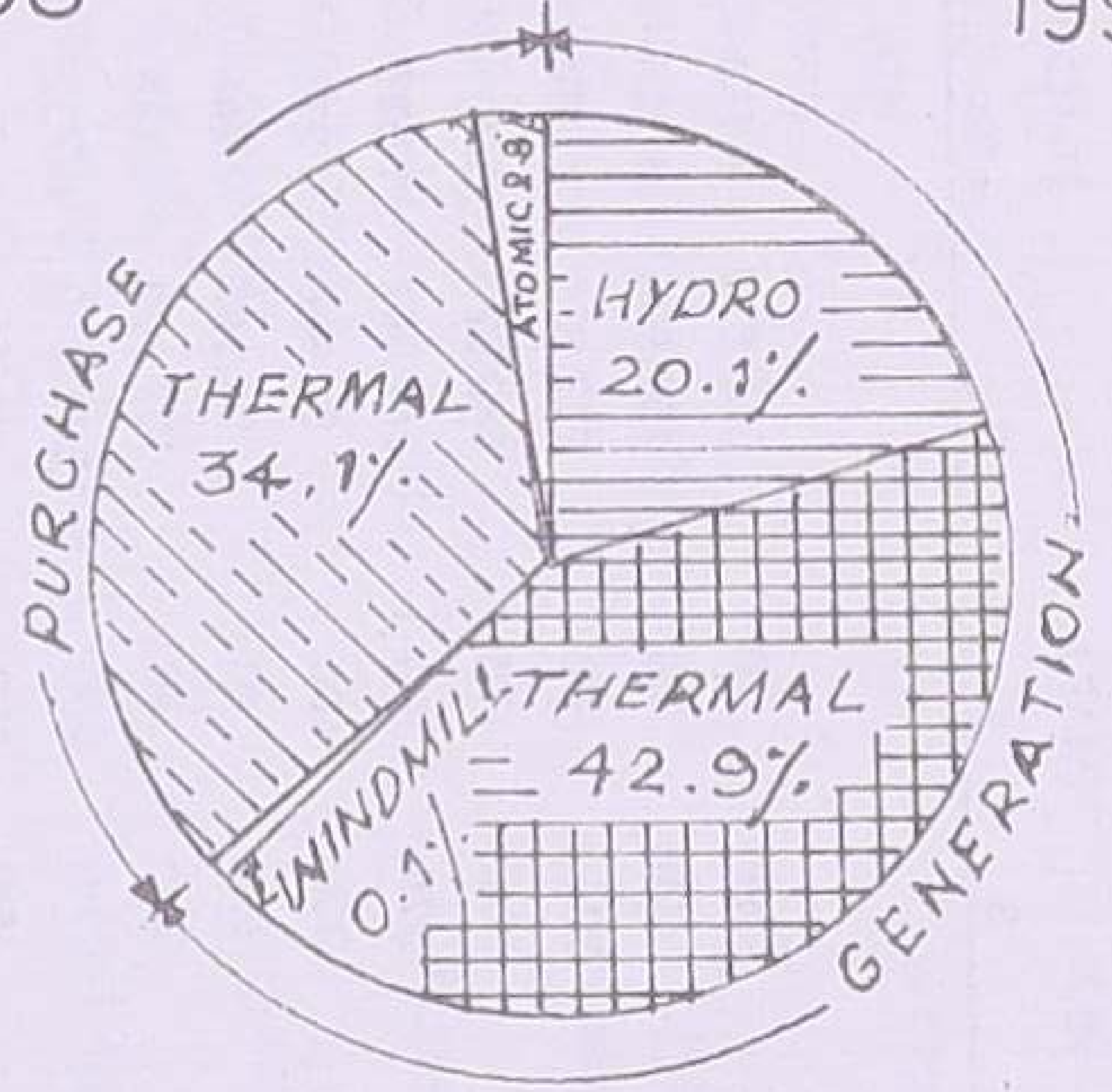
TABLE 9.6 (CONTD).

1	2	3	4	5	6
15.	Dindigul Anna	4.700	0.055	0.065	4.820
16.	Ramanathapuram	4.600	0.035	0.060	4.695
17.	Kamarajar	4.600	0.055	0.060	4.715
18.	Pasumpon Muthu-ramalinga Thevar	4.600	0.055	0.015	4.670
19.	Tirunelveli Kattabomman	4.526	0.004	0.065	4.595
20.	Chidambaranar	4.600	--	0.060	4.660
21.	Kanniyakumari	--	--	--	--
	TOTAL	78.450	0.739	1.078	80.267

Source : Director of Agriculture, Madras

GENERATION OF ELECTRICITY

TAMILNADU 1991-92



10. ELECTRICITY

TABLE 10.1

INSTALLED CAPACITY AND GENERATION OF ELECTRICITY 1991-92

S.No.	Name of the Power Station	Year of opera-tion	Instal-led capa-city (M.W.)	Genera-tion (M.U)	Station con sump-tion (m.u)	Nett Unit sent out (m.u.)
1	2	3	4	5	6	7
A. GENERATION						
(a) Hydro						
1.	Pykara	59th	70	359.676	1.156	358.520
2.	Moyar	40th	36	151.995	0.536	151.459
3.	Kundah-1	32nd	60	217.371	0.564	216.807
4.	Kundah-2	32nd	175	549.623	0.767	548.856
5.	Kundah-3	27th	180	347.067	1.597	345.470
6.	Kundah-4	26th	100	51.868	0.276	51.592
7.	Kundah-5	28th	40	54.146	0.248	53.898
8.	Mettur Dam	55th	40	102.830	1.189	101.641
9.	Mettur Tunnel	27th	200	571.779	0.737	571.042
10.	Lower Mettur	5th	120	355.982	3.890	352.092
11.	Periyar	34th	140	413.146	1.861	411.285
12.	Suruliar	14th	35	98.312	0.451	97.861
13.	Papanasam	48th	28	143.679	0.572	143.107
14.	Servalar	7th	20	35.367	0.102	35.265
15.	Sarkarpathy	26th	30	146.011	0.076	145.935
16.	Aliyar	22nd	60	164.754	0.222	164.532
17.	Kadamparai	5th	400	4.293	0.346	3.947

TABLE 10.1 (CONTD).

1	2	3	4	5	6	7
18.	Sholayar-1	21st	70	280.453	0.577	279.876
19.	Sholayar-2	22nd	25	36.790	0.189	36.601
20.	Kodayar-1	22nd	60	183.499	0.438	183.061
21.	Kodayar-2	21st	40	83.926	0.235	83.691
22.	Pykara Micro Hydel	3rd	2	8.664	0.103	8.561
23.	Vaigai-Micro Hydel	3rd	6	16.020	0.151	15.869
24.	Lower Bhavani-Micro Hydel	3rd	4	32.313	0.140	32.173
	Hydro total		1945	4409.564	16.423	4393.141
(b)	Wind Mill Generation	6th	14	23.598	--	23.598
(c)	GAS TURBINE (NARIMANAM)			1.530	--	1.530
(d)	THERMAL					
1.	Ennore T.P.S.	23rd	450	1879.488	227.683	1651.805
2.	Tuticorin T.P.S.	13th	1050	3916.577	318.607	3597.970
3.	Mettur T.P.S.	6th	840	3602.210	324.736	3277.474
	Total Thermal		2340	9398.275	871.026	8527.249
(e)	Power purchase from Atomic : Kalpakkam		470	607.616	--	--

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TABLE 10.1 (CONTD).

1	2	3	4	5	6	7
B.	POWER PURCHASED CENTRAL SECTOR:					
1.	Neyveli T.S. I			3036.094		
2.	Neyveli T.S. II			1141.358		
3.	Ramagun-dam S.T.P.S.			3295.558		
4.	Manali			6.391		
C.	OTHERS					
1.	CCDP BHEL Trichy			0.435		
(f)	Total Power purchased			8087.452		
	GRAND TOTAL (a+b+c+d+f)			21920.419		
D.	Power supply to other States			--		
E.	PerCapita consumption -1990-91			295 Units		
F.	POWER DEMAND					
	(i) Instantaneous Peak Demand : 3582 MW at 07.55 hrs. on 13.3.92					
	(ii) Sustained Peak Demand : 3500.8 MW at 07.00 hrs on 25.3.92					

Source : Chief Engineer, Tamil Nadu Electricity Board, Madras.

TABLE 10.2

TRANSMISSION AND DISTRIBUTION OF ELECTRICITY 1991-92

1.	Total Length of E.H.T. and H.T. Lines existing (Km) :	1,06,695
2.	Total Length of L.T. Lines, existing (Km) :	3,42,986
3.	Number of Distribution Transformers, (existing) :	90,172
4.	Number of E.H.T. sub-stations, (existing) :	388
5.	No. of H.T. sub-stations (existing) :	198

Source : Chief Engineer, Tamil Nadu Electricity Board Madras.

CONSUMPTION OF ELECTRICITY

TAMILNADU 1991 – 92

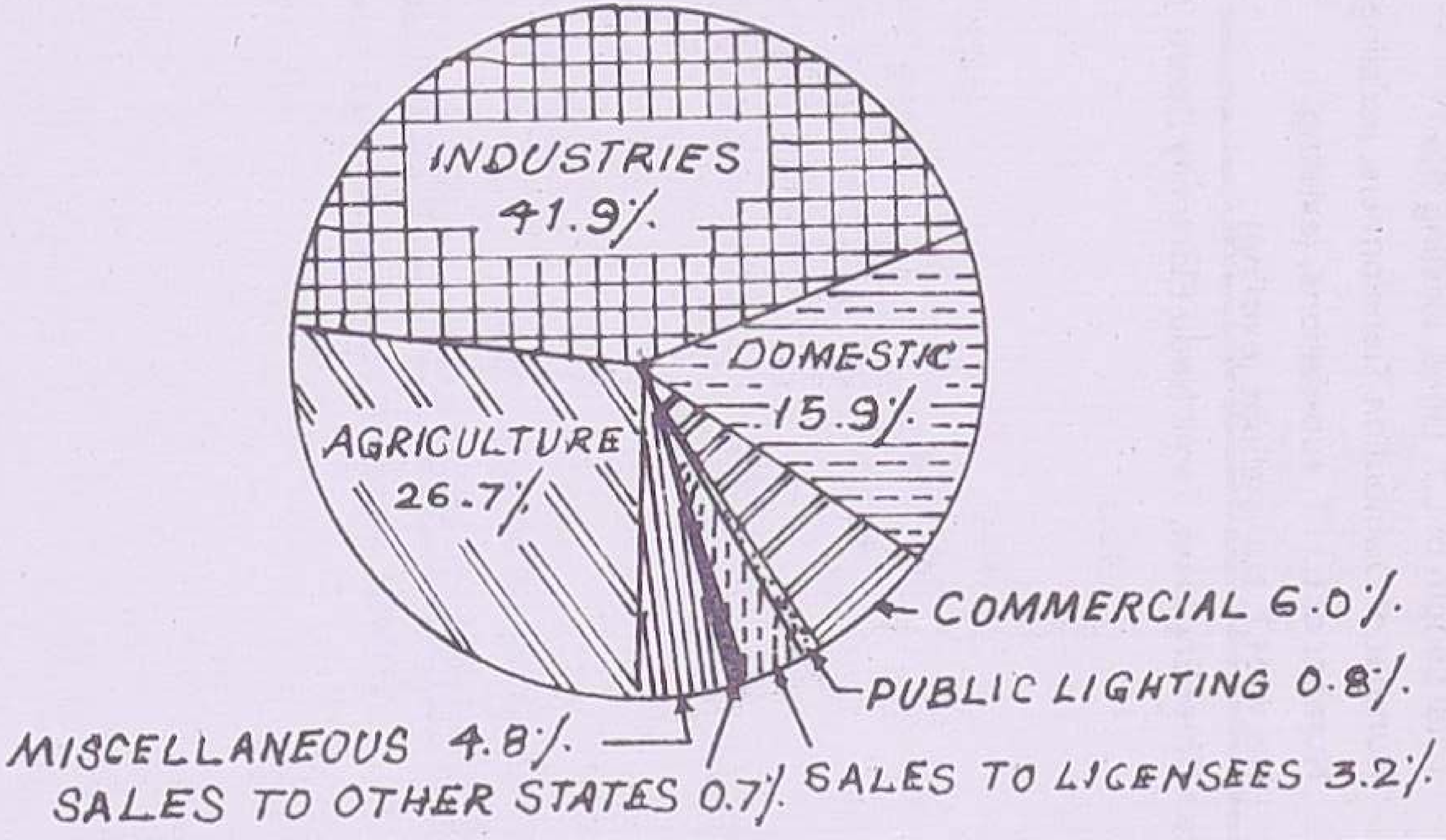


TABLE 10.3

CONSUMPTION OF ELECTRICITY - 1991-92 (P)

S.No.	Category	Consumption (M.U.)	Percentage of consumption
1	2	3	4
1.	Industries	7215	41.94
2.	Agriculture	4589	26.68
3.	Domestic	2741	15.93
4.	Commercial	1037	6.03
5.	Public Lighting	133	0.77
6.	Sales to Licensees	545	3.17
7.	Sales to other States	118	0.69
8.	Miscellaneous	824	4.79
	TOTAL	17202	100.00

Source: Chief Engineer, TamilNadu Electricity Board, Madras.

TABLE 10.4 - RURAL ELECTRIFICATION - 1991-92

S.No.	Name of the District	Number of Towns, Villages and Hamlets electrified during the year		
		Towns	Villages	Hamlets
1	2	3	4	5
1.	Madras	-	-	-
2.	Chengalpattu MGR	-	-	-
3.	South Arcot	-	-	-
4.	North Arcot Ambedkar	-	-	-
5.	Tiruvannamalai Sambuvarayar	-	-	-
6.	Salem	-	6	35
7.	Dharmapuri	-	-	-
8.	Periyar	-	-	-
9.	Coimbatore	-	-	-
10.	The Nilgiris	-	-	-
11.	Thanjavur Nagapattinam Quaid-e-Milleth	-	-	-
12.	Tiruchirapalli	-	-	-
13.	Pudukkottai	-	-	-
14.	Madurai	-	-	-
15.	Dindigul Anna	-	-	-
16.	Ramanathapuram	-	-	-
17.	Kamarajar	-	-	-
18.	Pasumpon Muthu-ramalinga Thevar	-	-	-
19.	Tirunelveli Kattabomman	-	-	-
20.	Chidambaranar	-	1	-
21.	Kanniyakumari	-	-	-
	TOTAL	-	7	35

TABLE 10.4 (CONTD).

S.N No.	Name of the District	No. of towns, villages and hamlets electrified upto the year			No.of Pumpsets energised	
		Towns	Villages	Hamlets	During the year	Upto the year
1	2	6	7	8	9	10
1.	Madras	1	-	-	-	-
2.	Chengalpattu MGR	74	1855	2445	2675	97833
3.	South Arcot	14	965	1850	5795	156191
4.	North Arcot Ambedkar }	32	1871	2219	1992 }	
5.	Tiruvannamalai }				}	
	Sambuvarayar }				3101 }	222069
6.	Salem	43	2286	4402	4074	150336
7.	Dharmapuri	7	1065	3510	3075	65275
8.	Periyar	} 58	481	} 6018	2610	72304
9.	Coimbatore	}	448	}	1800	125711
10.	The Nilgiris	17	43	821	35	673
11.	Thanjavur	}				
	Nagapattinam	} 31	1728	3866	2500	44944
	Quaid-e-Milleth	}				
12.	Tiruchirapalli	26	894	4244	4840	119350
13.	Pudukkottai	7	747	2415	1340	28726
14.	Madurai	}			1420	73382
15.	Dindigul Anna	}38	999	4730	1727	58603

TABLE 10.4 (CONTD).

1	2	6	7	8	9	10
16.	Ramanatha-puram				220	
17.	Kamarajar	34	1411	5034	500	56074
18.	Pasumpon Muthu-ramalinga Thevar				500	
19.	Tirunelveli Kattabomman				1218	49739
20.	Chidambaranar	52	946	3716	486	34036
21.	Kanniyakumari	5	83	2490	200	3533
	TOTAL	439	15822	47760	40108	1358779

Source: Superintending Engineer, Rural electrification, Tamil Nadu Electricity Board, Madras.

11. INDUSTRIES

TABLE 11.1

RESULTS OF ANNUAL SURVEY OF INDUSTRIES 1987-88

S.No.	Characteristics	Units	Results for all Industries
1	2	3	4
1.	No. of factories	Numbers	13,961
2.	Fixed Capital	Rs. in lakhs	6,60,478
3.	Working Capital	"	2,55,845
4.	Productive Capital	"	9,16,324
5.	Invested Capital	"	10,29,404
6.	Outstanding Loan	"	7,63,668
7.	Mandays workers worked	Nos. in lakhs	2,191
8.	Mandays Employees worked	"	2,768
9.	All Workers	Numbers	7,11,791
10.	All Employees	"	8,88,237
11.	Wages to workers	Rs. in lakhs	92,816
12.	Emoluments to Employees	"	1,45,282
13.	Fuels consumed	"	1,49,954
14.	Materials consumed	"	10,10,229
15.	Industrial services	"	73,215
16.	Non-Industrial Services	"	53,987
17.	Total Input	"	12,87,386
18.	Products	"	15,45,671
19.	Other Output	"	1,01,510
20.	Total Output	"	16,47,181
21.	Depreciation	"	64,428
22.	Value added	"	2,95,365
23.	Factory payment	"	81,657
24.	Net Income	"	2,13,707

Source : Director of Statistics, Madras

TABLE 11.2

ESTIMATES OF VALUE OF OUTPUT AND VALUE ADDED BY MANUFACTURE, BY INDUSTRIES

BASED ON ANNUAL SURVEY OF INDUSTRIES 1987-88

Industry Group	Description of Industry	All Employees (Nos.)	Value of Output (Rs. in lakhs	Value added (Rs. in lakhs)
1	2	3	4	5
20-21	Food Products	1,08,443	1,75,203	31,655
22	Beverages Tobacco Products	10,422	19,449	2,233
23	Cotton textiles	1,70,144	2,12,588	41,142
24	Wool,Silk and Synthetic Fibre Textiles	7,771	10,996	2,028
25	Jute, Hemp & Mesta Textiles	60	27	--
26	Textiles Products	34,717	39,800	6,164
27	Wood & Wood products	5,149	2,187	509
28	Paper & Paper products Printing publishing and allied Industries	35,307	48,910	7,636
29	Leather and Leather Fur Products	35,758	70,111	8,253
30	Rubber,Plastic,Petroleum and Coal Products	23,127	1,98,725	23,178
31	Chemical and Chemical Products	1,00,612	1,73,909	31,386
32	Non-Metallic Mineral Products	30,713	62,186	14,352

TABLE 11.2 (CONTD).

1	2	3	4	5
33	Basic Metal and alloys Industries	28,069	76,349	7,719
34	Metal Products and Parts	15,866	20,456	3,683
35	Machinery,Machine tools and parts	72,401	1,75,160	34,846
36	Electrical Machinery	27,000	52,734	9,301
37	Transport equipments and Parts	72,621	1,29,964	28,305
38	Other Manufacturing Industry	6,233	12,978	3,408
40	Electricity	74,681	1,38,430	35,098
41-42	Gas, Steam Water works and supply	576	10,432	(-)2,133
91	Sanitary Services	432	156	67
95	Recreational and Cultural Services	1,112	1,183	507
96	Personal Services	318	128	39
97	Repair Services	26,683	14,893	5,972
	STATE	8,88,237	16,47,181	2,95,365

Source: Director of Statistics, Madras

TABLE 11.3

INDUSTRIAL PRODUCTION - 1991-92

S.No.	Name of the Product	Unit	Production
1	2	3	4
1.	Sugar Refined	Tonne	11,66,123
2.	Vanaspathy	Tonne	24,186
3.	Refined Oil	Tonne	4,590
4.	Tea (Processed)	Tonne	1,82,652
5.	Coffee (cured)	Tonne	9,083
6.	Cotton Yarn	Tonne	2,41,216
7.	All Cloth	'000' Metres	73,835
8.	Printing paper and Writing paper	Tonne	1,99,331
9.	Tyres (All types)	Number	63,35,829
10.	Tubes (All Types)	Number	1,90,293
11.	Superior Kerosene	Tonne	7,32,454
12.	High speed Diesel Oil	Tonne	16,14,577
13.	Ammoniam Chloride	Tonne	68,990
14.	Caustic Soda	Tonne	79,081
15.	Urea 'N' content	Tonne	9,95,892
16.	Super Phosphate	Tonne	2,06,673
17.	Mixed Fertilizers	Tonne	13,37,847
18.	Pesticides (Liquid formation)	Litre	8,71,573
19.	Paints & Enamels	Tonne	3,430
20.	Varnishes	Litre	83,899
21.	Safety Matches	'000' Gross Boxes	3,73,298
22.	Refractories	Tonne	2,03,826
23.	Cement	Tonne	45,47,895
24.	Asbestos Cement Products	Tonne	1,19,624
25.	Coated Abrasives	Ream	40,291

TABLE 11.3 (CONTD).

1	2	3	4
26.	Grinding Wheel	Tonne	4,713
27.	Bars and Rods	Tonne	1,97,662
28.	Angles Channels & Flats	Tonne	54,034
29.	Malleable Castings	Tonne	4,903
30.	Ordinary Castings	Tonne	52,813
31.	Non-ferrous Castings	Tonne	2,862
32.	Tin Boxes containers	Tonne	5,671
33.	Tractors	Numbers	24,370
34.	Loaders	Number	240
35.	High Pressure Boilers & Fittings	Tonne	1,14,972
36.	Diesel Engines	Number	86,410
37.	Textile Rings & Frames	Number	24,78,122
38.	Power Driven Pumps	Number	1,91,413
39.	Typewriters	Number	35,842
40.	Transformers	K.V.A.	8,77,648
41.	Electric Motors	Number	1,60,055
42.	Flash Light Cell	'000' Number	1,71,856
43.	Railway Coaches	Number	1,016
44.	Railway wagons	Number	142
45.	Motor Vehicle Chassis	Number	21,704
46.	Body Building	Number	1,472
47.	Motor Cycles	Number	1,99,264
48.	Bicycles	Number	12,46,363

Source: Director of Statistics, Madras.

TABLE 11.4

PRODUCTION AND VALUE OF MAJOR MINERALS IN TAMIL NADU - 1990

State/District/Mineral	No. of Mines	Production	
		Quantity (Tonne)	Value (Rs.in 'ooo')
1	2	3	4
TAMILNADU	158	--	39,76,081
Natural Gas (S)		32	36,960
Petroleum (Crude) (d)(#)		311	6,57,143
CHENGALPATTU M.G.R.	2		232
Fireclay	1	7,378	147
Silica sand	1	564	85
COIMBATORE	19		36,796
Gypsum	13	57,059	5,240
Limestone (#)	6	790	31,556
DHARMAPURI	2		303
Kaolin (Total)	1	3,360	270
Quartz	1	487	33
KAMARAJAR	4		61,734
Limestone (#)	4	797	61,734
KANNIYAKUMARI	1		2,424
Garnet (Abrasive)	1	3,124	2,424
MADURAI	4		729
Graphite (r.o.m.)	1	3,605	650
Limestone (#)	3	2	79
THE NILGIRIS	3		2,702
Bauxite	3	42,948	2,702

TABLE 11.4 (CONTD.)

1	2	3	4
NORTH ARCOT AMBEDKAR & THIRUVANNAMALAI SAMBUVARAYAR	1		708
Vermiculite	1	876	708
PERIYAR	6		541
Felspar	3	1,565	223
Quartz	3	2,649	318
RAMANATHAPURAM	1		298
Limeshell	1	2,139	298
SALEM	39		2,55,932
Bauxite	4	80,342	5,079
Felspar	4	2,150	222
Limestone (#)	16	551	56,408
Magnesite	8	4,25,536	1,93,117
Quartz	5	5,452	880
Steatite	2	4,525	226
SOUTH ARCOT	15		27,42,146
Lignite (#)	2	11,800	27,41,129
Ball clay	1	230	40
Fireclay	10	34,318	813
Kaolin (Total)	1	111	58
Limeshell	1	1,372	106
TIRUCHIRAPALLI	27		50,547
Felspar	3	1,284	277
Fireclay	4	39,196	1,151
Gypsum	2	2,229	480
Limestone (#)	13	1,618	48,370
Quartz	5	1,333	269

TABLE 11.4 (CONTD.)

1	2	3	4
THIRUNELVELI KATTABOMMAN	31		92,477
Garnet (Abrasive)	1	1,325	139
Limestone (#)	30	1,068	92,338
DINDIGUL ANNA	1		27,973
Limestone (#)	1	688	27,973
CHIDAMBARANAR	2		6,436
Limestone (#)	2	102	6,436

Note : (d) Districtwise data are not available

(s) Quantity in Million Cu. Metres

(#) Quantity in thousand tonnes (Limestone)

Source: Controller General Indian Bureau of Mines, Nagpur

TABLE 11.5

PRODUCTION OF HANDLOOM CLOTH - 1991-92

Variety of Cloth	Item	Production in '000' meters
1	2	3
A. COTTON	1. Dhoties	36,637
	2. Sarees	64,113
	3. Towels	50,637
	4. Kerchiefs	3,296
	5. Lungies	51,165
	6. Bedspreads	9,796
	7. Angavastrams,	--
	8. Shirtings	14,922
	9. Coatings	3,603
	10. Gada	16,899
	11. Carpet	1,589
	12. Curtain Cloth	521
	13. Pillow covers	92
	14. Pavadai and Dhavani	1,062
	15. Others	8,093
	Total	2,62,425
B. SILK	1. Dhoties	440
	2. Sarees	6,066
	3. Angavastrams	83
	4. Pavadai & Dhavani	352
	5. Others	284
	Total	7,225

342-14--12

TABLE 11.5 (CONTD.)

1	2	3
C. ARTSILK	1. Dhoties	499
	2. Sarees	9,616
	3. Lungies,	--
	4. Pavadai & Dhavani	30
	5. Others	866
	Total	11,011
D. MIXTURE OF COTTON AND ARTSILK	1. Dhoties,	--
	2. Sarees	12,444
	3. Others	1,564
	Total	14,008
	GRAND TOTAL	2,94,669

The particulars furnished against each items are only the total length of the variety.

Source: Director of Statistics,Madras

TABLE 11.6

SMALL SCALE INDUSTRIES 1991-92

S.No.	Industrial Group	Classification	No.of Units
1.	20-21	Food and food products	18,653
2.	22	Beverages,Tobacco & Tobacco Products,	1,387
3.	23	Cotton Textiles	9,539
4.	24	Wool,Silk & Synthetic Fibre Textiles,	1,605
5.	25	Jute,Hemp and Mesta Products	169
6.	26	Hosiery and Readymade Garments	11,841
7.	27	Wood and Wooden products	5,198
8.	28	Paper and Paper Products	10,542
9.	29	Leather & Fur Products	3,627
10.	30	Rubber and Plastic products	6,937
11.	31	Chemical and Chemical Products	13,272
12.	32	Non-Metallic Mineral Products	6,966
13.	33	Basic Metal Products	3,095
14.	34	Metal Products and parts	13,899
15.	35	Machinery and Parts except electrical,	14,774
16.	36	Electrical Machinery & Apparatus	5,999
17.	37	Transport equipments and parts	5,007
18.	38	Other Manufacturing Industries	5,894
		TOTAL	1,38,404

Source: Industries Commissioner and Director of Industries and Commerce,Madras.

TABLE 11.7

KHADI AND VILLAGE INDUSTRIES - 1991-92

Sl. No.	Industry	Production (Rs.in Lakhs)	Sales (Rs.in Lakh	Employment Lakh Persons,	Earnings (Rs.in Lakhs)
(1)	(2)	(3)	(4)	(5)	(6)
A.	KHADI				
1.	Cotton	3650.28	3663.84	0.76	2348.38
2.	Woolen	--	160.41	--	--
3.	Silk	1837.11	1586.83	0.05	362.89
4.	Muslin	165.89	38.99	0.02	75.96
	Total (A)	5653.28	5450.07	0.83	2787.23
B.	VILLAGE INDUSTRIES				
1.	Cottage Pottery	1499.60	1533.14	0.89	883.16
2.	Lime	944.58	1081.38	0.13	404.30
3.	Match	769.50	851.53	0.08	184.72
4.	Agarbathi	349.61	340.94	0.03	37.75
5.	Handmade Paper	116.74	90.19	0.02	43.08
6.	Cane and Bamboo	276.84	287.86	0.10	169.27
7.	Bee Keeping	554.26	728.99	0.53	398.40
8.	Ghani Oil	5350.14	5895.30	0.16	482.87
9.	Cane Gur and Khandsari	278.65	301.85	0.02	47.25
10.	Palm Gur	9557.25	10195.24	5.37	6873.24
11.	Procesing of cereals and pulses	946.70	987.72	0.11	162.74
12.	Medicinal Plant	55.33	55.78	*	7.02
13.	Fruit Processing	52.76	57.80	0.01	25.15

TABLE 11.7 (CONTD.)

1	2	3	4	5	6
14.	Fibre	298.52	323.31	0.21	194.84
15.	Soap	1110.93	1086.48	0.21	210.86
16.	Rural Engineering Industry	3744.04	3927.74	0.24	1442.36
17.	Leather	4592.43	4784.78	0.44	1038.71
18.	Textile	483.85	252.40	*	22.89
19.	Polyvastra	1275.59	1152.36	0.12	415.03
20.	Service Industries	--	--	0.02	111.17
21.	Polymer & Chemicals	25.55	23.15	*	3.68
	Total (B)	32282.27	33958.24	8.69	12958.49
	Total A + B	37935.55	39408.31	9.52	15745.72

* Less than 500

Source: Director, Khadi and Village Industries Commission, Madras.

TABLE 11.8

NUMBER OF PRINTING PRESSES - 1991

Sl.No.	District	Number
1.	Madras	204
2.	Chengalpattu M.G.R.	28
3.	South Arcot	20
4.	North Arcot Ambedkar	8
5.	Tiruvannamalai Sambuvarayar,	--
6.	Salem	14
7.	Dharmapuri	2
8.	Periyar	16
9.	Coimbatore	38
10.	Thanjavur	10
11.	Nagapattinam Quaid-e-Milleth	9
12.	Tiruchirapalli	26
13.	Pudukkottai	4
14.	Dindigul Anna	9
15.	Madurai	52
16.	Ramanathapuram	--
17.	Kamarajar	202
18.	Pasumpon Muthuramalinga Thevar	3
19.	Tirunelveli Kattabomman	28
20.	Chidambaranar	15
21.	The Nilgiris	4
22.	Kanniyakumari	9
	TOTAL	701

Source: Chief Inspector of Factories, Madras.

TABLE 11.9

SERICULTURE 1990-91

Sl. No.	District	Area under mulberry planted (Hectares)	Production of Rawsilk	
			Quantity (Kgs)	Value (Rs.)
1	2	3	4	5
1.	Chengalpattu MGR	40	2000	17,00,000
2.	South Arcot	75	20750	1,76,37,500
3.	North Arcot Ambedkar	75	34750	2,95,37,500
4.	Tiruvannamalai Sambuvarayar	75	10000,	85,00,000
5.	Coimbatore	125	72350	6,14,97,500
6.	Periyar	200	68950	5,86,07,500
7.	Dharmapuri	875	110750	9,41,37,500
8.	Salem	175	37850	3,21,72,500
9.	Thanjavur	40	1250	10,62,500
10.	Tiruchirapalli	50	12000	1,02,00,000
11.	Pudukkottai	30	1200	10,20,000
12.	Dindigul Anna	125	8000	68,00,000
13.	Madurai	50	9500	80,75,000
14.	Ramanathapuram	25	--	--
15.	Kamarajar	50	1050	8,92,500
16.	Pasumpon Muthu-ramalinga Thevar	25	350	2,97,500
17.	Tirunelveli Kattabomman	50	3000	25,50,000
18.	Chidambaranar	25	700	5,95,000
19.	Kanniyakumari	10	550	4,67,500
20.	The Nilgiris	55	--	--
	Total	2175	395000	33,57,50,000

Source: Director of Sericulture,Salem.

12. FACTORIES

TABLE 12.1

REGISTERED AND WORKING FACTORIES 1991

Sl.No.	Item	Number
1	2	3
1.	Factories on the Register at the begining of the year	16,710
2.	Factories added during the year	1,867
3.	Factories removed during the year	515
4.	Factories on the Register at the end of the year	18,062
5.	Number of Working Factories	15,899

Source: Chief Inspector of Factories,Madras.

TABLE 12.2

EMPLOYMENT IN WORKING FACTORIES 1991

Sl.No.	Item		Number
1	2		3
1.	Total number of working factories		15,899
2.	Number of factories reporting		14,005
3.	Number of workers employed in all the factories submitted returns		8,21,419
4.	Estimated number of workers in 1894 factories not submitted returns		80,524
5.	Estimated Total number of workers employed in all factories		9,01,943
6.	Number of mandays worked during the year		28,28,35,961
7.	Average daily number of workers employed		8,21,419
	(i) Adults	Men	6,35,085
		Women	1,79,455
	(ii) Adolescents	Males	967
		Females	5,912
	(iii) Children	Boys	--
		Girls	--

Source: Chief Inspector of Factories,Madras.

TABLE 12.3

TRADE UNIONS, INDUSTRIAL DISPUTES BY STRIKES, LOCKOUTS AND GHERAOS 1991

Sl.No.	Item	Numbers
1	2	3
1.	Number of Trade Unions	5,305
2.	STRIKE	
	a. Number of Strikes	155
	b. Number of workers involved	2,43,877
	c. Number of Mandays Lost	57,68,196
3.	LOCKOUTS	
	a. Number of Lockouts	25
	b. Number of workers involved	14,285
	c. Number of mandays lost	15,10,773
4.	GHERAOS	
	a. Number of gheraos }	
	b. Number of workers involved }	Nil
	c. Number of Mandays lost }	

Source: Commissioner of Labour, Madras.

13.COMPANIES LIMITED BY SHARES

TABLE 13.1

INDUSTRIAL CLASSIFICATION OF NEW REGISTRATION OF COMPANIES LIMITED BY SHARES IN TAMIL NADU 1991-92

Industrial Classification	Number of Companies		
	Public	Private	Total
1	2	3	4
0. Agricultural and allied activities	--	14	14
1. Mining & Quarrying	11	107	118
2. Processing & Manufacturing of food stuff,textile leather products thereof	36	387	423
3. Processing & Manufacturing of Metal Chemical & products thereof	21	261	282
4. Processing & Manufacturing not elsewhere classified	20	259	279
5. Construction & Utilities	10	82	92
6. Commerce(Trade & Finance)	149	508	657
7. Transport & Communiscation Services	3	61	64
8. Community & Business Services	--	--	--
9. Personal & Other Services	34	462	496
Grand Total	284	2,141	2,425

TABLE 13.1 (CONTD).

Industrial Classification	Authorised Capital(Rs.in Lakhs)		
	Public	Private	Total
1	5	6	7
0. Agricultural and allied activities	--	50.00	50.00
1. Mining & Quarrying	2,770.00	3,306.70	6,076.70
2. Processing & Manufacturing of food stuff,textile leather products thereof	2,936.00	6,696.20	9,632.20
3. Processing & Manufacturing of Metal, Chemical & products thereof	2,426.00	3,858.50	6,284.50
4. Processing & Manufacturing not elsewhere classified	2,589.50	4,237.49	6,826.99
5. Construction & Utilities	1,260.00	755.00	2,015.00
6. Commerce(Trade & Finance)	5,550.51	4,011.20	9,561.71
7. Transport & Communication Services	140.00	459.00	599.00
8. Community & Business Services	--	--	--
9. Personal & Other Services	2,408.00	5,946.00	8,354.00
Grand Total	20,080.01	29,320.09	49,400.10

Source: Registrar of Companies, Madras and Coimbatore

14.MEDICAL AND HEALTH

TABLE 14.1

HOSPITALS, DISPENSARIES, BED STRENGTH, DOCTORS AND NURSES

1990-91

Classification	Modern Medicine	Indian Medicine		
		Ayurvedic	Sidha	Unani
1	2	3	4	5
1. Hospitals	264	--	2	--
2. Dispensaries	177	8	142	--
3. Primary Health Centres	1,431	--	253	1
4. Health Sub-Centres	8,681	--	--	--
5. Other Medical Institutions	124	--	--	--
6. Bed Strength	42,998	55	566	54
7. Doctors	8,782	17	492	11
8. Nurses	16,437	--	52	--

TABLE 14.1 (CONTD).

Classification	Indian Medicine		Homoeo-	Grand
	Ayurvedic Sidha Unani Combined	Total	pathy	Total
1	6	7	8	9
1. Hospitals	1	3	2	269
2. Dispensaries	--	150	30	357
3. Primary Health Centres	--	254	--	1,685
4. Health Sub-Centres	--	--	--	8,681
5. Other Medical Institutions	--	--	--	124
6. Bed Strength	--	675	50	43,723
7. Doctors	--	520	65	9,367
8. Nurses	21	73	7	16,517

Note: Excluding Local Bodies anid Volentary Organisations particulars.

Source: Respective Heads of Departments.

15. FAMILY WELFARE

TABLE 15.1

PROGRESS OF FAMILY WELFARE PROGRAMME 1991-92(P)

Mthod	Progress during the year		Percentage of Achievement
	Target	Achievement	
1	2	3	4
1. Sterilisation	4,25,000	3,64,407	85.7
2. I.U.D	5,00,000	4,31,110	86.2
3. Users of conventional contraceptives	3,00,000	2,87,698	95.9
4. Users of Oral pills	2,00,000	1,56,247	78.1

Source: Director of Family Welfare, Madras.

TABLE 15.2

PROGRESS OF FAMILY WELFARE PROGRAMME BY DISTRICTS 1991-92(P)

District	Number of Institutions		Sterlisation		I.U.D.	
	Rural	Urban	Target	Achievement	Target	Achievement
1	2	3	4	5	6	7
1. Madras	--	4	56,000	56,628	60,000	75,013
2. Chengalpattu-MGR	95	11	27,000	22,646	33,000	25,955
3. South Arcot	134	14	37,000	30,534	42,000	42,275
4. North Arcot-Ambedkar	43	10	24,000	21,886	28,000	19,853

TABLE 15.2 (CONTD).

1	2	3	4	5	6	7
5.Thiruvannamalai Sambuvarayar	95	7	13,000	14,494	20,000	16,446
6.Salem	116	11	31,000	21,699	37,000	28,051
7.Dharmapuri	72	7	18,000	15,343	20,000	14,714
8.Periyar	66	8	15,000	15,058	19,000	10,880
9.Coimbatore	70	9	24,000	22,764	27,000	11,966
10.The Nilgiris	29	4	4,000	4,629	4,000	4,332
11.Thanjavur	139	10	15,000	12,902	16,765	14,435
12.Nagapattinam Quaid-e-Milleth	--	--	19,000	10,556	21,235	15,946
13.Tiruchirapalli	130	11	32,000	20,163	38,000	22,931
14.Pudukottai	55	8	10,000	6,256	12000	10,197
15.Madurai	67	9	25,000	19,527	27,000	27,107
16.Dindigul Anna	50	5	13,000	13,086	17,000	18,580
17.Ramanathapuram	47	5	9,000	6,157	10,000	7,675
18.Kamarajar	37	5	10,000	10,005	15,000	11,401
19.Pasumpon Muthu-Ramalinga Thevar	41	7	8,000	7,827	10,000	10,743
20.Tirunelveli Kattabomman	63	11	18,000	14,981	20,000	20,562
21.Chidambaranar	47	10	7,000	7,255	12,000	12,751
22.Kanniyakumari	33	5	10,000	10,001	11,000	9,297
State	*1,429	171	4,25,000	3,64,407	5,00,000	4,31,110

TABLE 15.2 (CONTD).

District	Oral Pills Users		Users of conventional Contraceptives	
	Target	Achievement	Target	Achievement
1	8	9	10	11
1.Madras	15,000	10,351	20,000	21,182
2.Chengalpattu-MGR	15,000	11,248	21,000	14,900
3.South Arcot	16,000	13,805	28,000	28,884
4.North Arcot-Ambedkar	10,000	7,795	18,000	18,855
5.Thiruvannamalai Sambuvarayar	8,000	5,742	13,000	15,447
6.Salem	15,000	10,990	24,000	24,750
7.Dharmapuri	10,000	7,994	14,000	16,181
8.Periyar	7,000	5,147	13,000	13,308
9.Coimbatore	12,000	8,684	18,000	14,876
10.The Nilgiris	2,000	1,961	3,000	3,747
11.Thanjavur	7,060	6,418	11,030	10,411
12.Nagapattinam Quaid-e-Milleth	8,940	5,594	13,970	10,369
13. Tiruchirapalli	15,000	7,027	24,000	12,604
14.Pudukottai	5,000	3,663	7,000	5,852
15.Madurai	11,000	9,494	17,000	14,895
16. Dindigul Anna	7,000	7,222	9,000	13,046
17.Ramanathapuram	5,000	5,416	6,000	7,167

12-14--1.

TABLE 15.2 (CONTD).

1	8	9	10	11
18. Kamarajar	6,000	5,848	8,000	8,217
19. Pasumpon Muthu-Ramalinga Thevar	4,000	4,039	5,000	5,026
20. Tirunelveli Kattabomman	10,000	7,934	13,000	13,214
21.Chidambaranar	5,000	5,030	7,000	7,025
22.Kanniyakumari	6,000	4,847	7,000	7,741
State	2,00,000	1,56,249	3,00,000	2,87,697

*including 383 main PHCs

Source: Director of Family Welfare,Madras.

16. EDUCATION

TABLE 16.1

UNIVERSITIES, STUDENTS AND TEACHERS 1990-91

Name of Institution	Students			Tea-chers
	Boys	Girls	Total,	
1	2	3	4	5
1.Madras University	1,256	1,092	2,348	389
2.Anna University	4,221	789	5,010	481
3.Dr.M.G.R. Medical University	--	--	--	--
4.Tamil Nadu Veternary and Animal Science University	1,152	238	1,390	573
5.Annamalai University	6,424	1,602	8,026	645
6.Tamil Nadu G.D. Naidu Agricultural University	512	245	757	-
7.Bharathiar University	269	227	496	84

TABLE 16.1 (CONTD).

1	2	3	4	5
8. Tamil University	Research Institution			
9. Bharathidasan University	290	96	386	73
10. Madurai Kamaraj University	861	443	1,304	262
11. Gandhigram Rural University	903	365	1,268	95
12. Mother Teresa Women's University	--	401	401	44
13. Alagappa University	1,075	397	1,472	91
14. Avinashilingam University	--	2,299	2,299	164
15. Manonmaniam Sundaranar University	New University			

Source: Registrars of Respective Universities.

TABLE 16.2

COLLEGES FOR GENERAL EDUCATION, STUDENTS AND TEACHERS

1990-91

Name of Institution	Number of Institutions	Students			Teachers
		Boys	Girls	Total	
1	2	3	4	5	6
1. Government Colleges	54	34,659	21,557	56,216	4,579
2. Aided Colleges	132	86,591	56,576	1,43,167	10,563
3. Self Financed Colleges	29	2,494	5,165	7,659	596
Total	215	1,23,744	83,298	2,07,042	15,738

Source: Director of Collegiate Education, Madras.

TABLE 16.3

COLLEGES FOR PROFESSIONAL EDUCATION, STUDENTS AND TEACHERS

1990-91

Name of Institution	Number of Institution	Students			Teachers
		Boys	Girls	Total	
1	2	3	4	5	6
1. Medical Colleges					
a) M.B.B.S and P.G.Courses	13	4,941	3,529	8,470	3,114
b) B.D.S and P.G.Courses	7	693	445	1,138	243
c) Siddha	2	408	472	880	81
d) Ayurvedha	2	137	26	163	33
e) Unani	1	40	23	63	9
f) Homoeopathy	1	53	61	114	25
2.B.Sc. Nursing	11	74	1,580	1,654	63
3.Colleges for Engineering and Technology	46	33,308	5,598	38,906	3,229
4.Agricultural Colleges	7	2,193	953	3,146	301
5.Veterinary Colleges	2	1,089	215	1,304	519
6.Fisheries Colleges	1	63	23	86	54
7.Law Colleges	6	5,897	1,030	6,927	146
8.Teachers Training Colleges	25	1,675	2,109	3,784	264

TABLE 16.3 (CONTD).

1	2	3	4	5	6
9.Colleges for Physical Education	5	556	239	795	62
10.Music Colleges	3	393	233	626	52
11.Colleges for Arts andCrafts	2	348	30	378	51
12.Institutions for M.B.A. Courses	8	600	108	708	55
13.Institutions for M.C.A Courses	3	126	73	199	6

Source: Respective Heads of Departments.

TABLE 16.4

COLLEGES FOR SPECIAL EDUCATION, STUDENTS AND TEACHERS

1990-91

Name of Institution	Number of Insti- tution	Students			Tea- chers
		Boys	Girls	Total	
1	2	3	4	5	6
1. Colleges for Oriental Studies	15	1,120	652	1,772	175
2. Institutions for Social Education	2	178	83	261	24
3. Institute for Rural Educations	1	903	365	1,268	95

Source: Director of Collegiate Education,Madras and

Registrar, Gandhigram Rural University

TABLE 16.5

SCHOOLS FOR GENERAL EDUCATION, STUDENTS AND TEACHERS

1990-91

Name of Institution	Number of Institution	Students			Teachers
		Boys	Girls	Total	
1	2	3	4	5	6
1.Pre-Primary Schools	23	2,742	2,846	5,588	120
2.Primary Schools	29,979	29,84,262	25,74,093	55,58,355	1,19,921
3.Middle Schools	5,624	16,58,571	13,29,549	29,88,120	65,555
4.High Schools	2,361	7,55,041	5,86,971	13,42,012	34,917
5.Anglo Indian High Schools	13	3,681	7,367	11,048	305
6.Matriculation High Schools	669	93,763	75,157	1,68,920	5,110
7.Central High School					
a) Kendriya Vidyalayas) b) Schools Affiliated to Central Board of Education)	93	30,153	23,089	53,242	2,233

TABLE 16.5 (CONTD).

1	2	3	4	5	6
c) Schools Affiliated to Council for Indian School Certificate Examinations					
8. Higher Secondary Schools	1,660	13,09,038	8,63,771	21,72,809	62,780
9. Anglo Indian Higher Secondary Schools	28	20,809	16,710	37,519	1,068
10. Matriculation Higher Secondary Schools	239	71,575	60,311	1,31,886	5,122

TABLE 16.5 (CONTD).

1	2	3	4	5	6
11. Central Higher Secondary Schools					
a) Kendriya Vidyalayas) b) Schools affiliated to Central Board of secondary Education) c) Schools Affiliated to Council for Indian School Certificate Examinations)	81	57,981	36,815	94,796	3,846

Source: Director of School Education, Madras.

TABLE 16.6

SCHOOLS FOR PROFESSIONAL EDUCATION, STUDENTS AND TEACHERS - 1990-91

Name of Institution	Number of Institution	Students			Teachers
		Boys	Girls	Total	
1	2	3	4	5	6
1. Music Schools	3	--	245	245	42
2. Craft Schools	1	--	1,050	1,050	18
3. Training Schools for men	18	720	--	720	117
4. Training Schools for Women	26	--	840	840	159
5. Training Schools for Co-education	14	350	350	700	64
6. Pre-Primary Training Schools for women	3	--	187	187	13
7. Anglo Indian Training School for women	1	--	55	55	5
8. Teachers Training Centre for Blind	2	11	15	26	3
9. Teachers Training Centre for Deaf	1	13	23	36	3
10. Teachers Training Centre for Mentally Retarded	1	8	10	18	2
11. Industrial Training Centre for Adult Blind	1	23	--	23	9

Source: Director of School Education, Madras and

Director of Social Welfare, Madras.

TABLE 16.7

SCHOOLS FOR SPECIAL EDUCATION, STUDENTS AND TEACHERS

1990-91

Name of Institution	Number of Institution	Students			Teachers
		Boys	Girls	Total	
1	2	3	4	5	6
1. Oriental High Schools	17	2,614	1,476	4,090	174
2. Oriental Higher Secondary Schools	4	1,325	997	2,322	87
3. Service Homes	16	236	1,212	1,448	110
4. Reformatory Schools	18	2,613	553	3,166	172
5. Government Orphanages	22	837	4,003	4,840	69
6. Schools for Blind	20	1,043	672	1,715	256
7. Schools for Deaf	25	2,384	1,507	3,891	351
8. Schools for Orthopeadi-cally Handicapped	6	289	195	484	19
9. Rehabilitation Home for Blind Women	1	--	30	30	3
10. School for Leper	1	27	13	40	5
11. Schools for Mentally Retarded	8	449	360	809	52
12. Transitional School Centres for Polio affected children	5	NA	NA	237	11

Source: Director of School Education, Madras and Director of Social Welfare, Madras.

TABLE 16.8 - INSTITUTIONS FOR OTHER PROFESSIONAL EDUCATION, STUDENTS AND TEACHERS 1990-91

Name of Institution	Number of Insti-tution	Students			Tea-chers
		Boys	Girls	Total	
1	2	3	4	5	6
1. Government Polytechnics (Men)	12	5,243	704	5,947	540
2. Government Polytechnics (Women)	4	--	1,652	1,652	151
3. Private Polytechnics (Men)	100	40,266	2,663	42,929	2,933
4. Private Polytechnics (Women)	7	--	1,872	1,872	160
5. Institute of Leather Technology	1	166	--	166	12
6. Institute of Printing Technology	1	143	25	168	26
7. Institute of Chemical Technology	1	409	--	409	19
8. Institute of Textile Technology	1	113	--	113	12
9. State Institute of Com merce Education	1	124	71	195	15
10.Technical Teachers Training Institute	1	32	1	33	37
11.Institute of Hotel Management, andTechnology & Applied Nutrition	1	266	41	307	28

TABLE 16.8 (CONTD).

1	2	3	4	5	6
12. Film and Television Institute	1	170	5	175	17
13. Technical Training Centres	2	133	72	205	23
14. Industrial Schools (Private)	175	6,520	3,000	9,520	527
15. Industrial Training Institutes					
Government	47	8,767	1,076	9,843	2,023
Private	253	13,196	604	13,800	NA
16. Institute of Arehi-tecture and Sculpture	1	134	--	134	33

Source: Respective Heads of Departments.

TABLE 16.9

HOSTELS AND INMATES FOR SCHEDULED CASTES, SCHEDULED TRIBES DENOTIFIED COMMUNITIES, MOST BACKWARD AND BACKWARD CLASSES BY DISTRICTS 1990-91

Sl. No.	District	Scheduled Caste	
		Hostels	Inmates
1	2	3	4
1.	Madras	16	1,968
2.	Chengalpattu-MGR	68	4,019
3.	South Arcot	85	8,033
4.	North Arcot Ambedkar	37	2,070
5.	Thiruvannamalai Sambuvarayar	29	1,483
6.	Salem	59	3,071
7.	Dharmapuri	31	1,848
8.	Periyar	24	2,091
9.	Coimbatore	29	1,787
10.	The Nilgiris	17	1,166
11.	Tiruchirapalli	79	9,146
12.	Thanjavur	81	4,691
13.	Pudukkottai	31	2,149
14.	Madurai	52	4,008
15.	Dindigul-Anna	31	1,933
16.	Ramanathapuram	21	1,971
17.	Kamarajar	40	3,289
18.	Pasumpon Muthuramalinga Thevar	23	1,586
19.	Tirunelveli Kattabomman	42	2,386
20.	Chidambaranar	31	1,582
21.	Kanniyakumari	13	659

TABLE 16.9 (CONTD).

Sl. No.	District	Scheduled Tribe	
		Hostels	Inmates
1	2	5	6
1.	Madras	--	--
2.	Chengalpattu-MGR	1	50
3.	South Arcot	1	75
4.	North Arcot Ambedkar	2	75
5.	Thiruvannamalai Sambuvarayar	1	50
6.	Salem	6	215
7.	Dharmapuri	--	--
8.	Periyar	--	--
9.	Coimbatore	2	115
10.	The Nilgiris	2	150
11.	Tiruchirapalli	4	195
12.	Thanjavur	--	--
13.	Pudukkottai	--	--
14.	Madurai	--	-
15.	Dindigul-Anna	2	110
16.	Ramanathapuram	--	--
17.	Kamarajar	--	--
18.	Pasumpon Muthuramalinga Thevar	--	--
19.	Tirunelveli Kattabomman	--	--
20.	Chidambaranar	--	--
21.	Kanniyakumari	2	70

TABLE 16.9 (CONTD).

Sl. No.	District	Denotified Community	
		Hostels	Inmates
1	2	7	8
1.	Madras	--	--
2.	Chengalpattu M.G.R.	1	50
3.	South Arcot	--	--
4.	North Arcot Ambedkar	--	--
5.	Thiruvannamalai Sambuvarayar	1	50
6.	Salem	--	--
7.	Dharmapuri	--	--
8.	Periyar	1	48
9.	Coimbatore	3	132
10.	The Nilgiris	--	--
11.	Tiruchirapalli	4	201
12.	Thanjavur	9	450
13.	Pudukkottai	16	818
14.	Madurai	42	4,921
15.	Dindigul-Anna	--	--
16.	Ramanathapuram	13	875
17.	Kamarajar	2	135
18.	Pasumpon Muthuramalinga Thevar	--	--
19.	Tirunelveli Kattabomman	11	677
20.	Chidambaranar	3	160
21.	Kanniyakumari	--	--

TABLE 16.9 (CONTD).

Sl. No.	District	Most Backward Class	
		Hostels	inmates
1	2	9	10
1.	Madras	3	125
2.	Chengalpattu M.G.R.	27	1,295
3.	South Arcot	41	2,290
4.	North Arcot Ambedkar	15	765
5.	Thiruvannamalai Sambuvarayar	21	1,049
6.	Salem	24	1,325
7.	Dharmapuri	22	1,170
8.	Periyar	7	332
9.	Coimbatore	6	263
10.	The Nilgiris	--	--
11.	Tiruchirapalli	28	1,389
12.	Thanjavur	13	675
13.	Pudukkottai	--	--
14.	Madurai	2	38
15.	Dindigul-Anna	3	112
16.	Ramanathapuram	--	--
17.	Kamarajar	7	375
18.	Pasumpon Muthuramalinga Thevar	10	480
19.	Tirunelveli Kattabomman	4	199
20.	Chidambaranar	3	270
21.	Kanniyakumari	--	--

TABLE 16.9 (CONTD).

Sl. No.	District	Backward Class	
		Hostels	Inmates
1	2	11	12
1.	Madras	7	600
2.	Chengalpattu M.G.R.	12	700
3.	South Arcot	19	1,125
4.	North Arcot Ambedkar	10	500
5.	Thiruvannamalai Sambuvarayar	6	300
6.	Salem	19	1,070
7.	Dharmapuri	17	1,940
8.	Periyar	24	1,320
9.	Coimbatore	15	850
10.	The Nilgiris	14	670
11.	Tiruchirapalli	32	1,850
12.	Thanjavur	39	2,040
13.	Pudukkottai	34	1,905
14.	Madurai	33	2,015
15.	Dindigul-Anna	17	915
16.	Ramanathapuram	19	990
17.	Kamarajar	16	835
18.	Pasumpon Muthuramalinga Thevar	15	730
19.	Tirunelveli kattabomman	24	1,225
20.	Chidambaranar	18	1,015
21.	Kanniyakumari	14	700

Source: 1. Director of Adi-Dravidar and Tribal Welfare,Madras.

2. Director of Denotified Communities and Most BackwardClasses, Madras.

3. Director of Backward Classes and Minority Communities, Madras.

342-14--14

TABLE 16.10

SCHOLARSHIPS TO STUDENTS OF SCHEDULED CASTES, SCHEDULED TRIBES DENOTIFIED COMMUNITIES, MOST BACKWARD AND BACKWARD CLASSES BY DISTRICTS 1990-91

Sl. No.	District	S.C/S.T. Number of Beneficiaries	S.C/S.T. Amount (Rs. in lakhs)
1	2	3	4
1.	Madras	9,683	117.89
2.	Chengalpattu MGR	5,657	59.25
3.	South Arcot	5,362	64.00
4.	North Arcot Ambedkar	5,922	51.15
5.	Tiruvannamalai Sambuvarayar	2,985	21.89
6.	Salem	6,311	63.10
7.	Dharmapuri	2,426	23.02
8.	Periyar	1,859	24.47
9.	Coimbatore	4,824	56.49
10.	The Nilgiris	2,406	18.39
11.	Tiruchirapalli	10,503	94.33
12.	Thanjavur	6,756	80.44
13.	Pudukottai	2,356	25.61
14.	Madurai	5,475	68.05
15.	Dindigul Anna	2,754	29.90
16.	Ramanathapuram	1,411	15.19
17.	Kamarajar	3,087	36.84
18.	Pasumpon Muthuramalinga Thevar	1,980	25.64
19.	Tirunelveli Kattabomman	5,516	65.94
20.	Chidambaranar	2,817	40.01
21.	Kanniyakumari	2,329	16.59
	Total	92,419	998.19

TABLE 16.10 (CONTD).

Sl. No.	District	D.C. / M.B.C,	
		Number of Beneficiaries	Amount (Rs. in lakhs)
1	2	5	6
1.	Madras	12,994	57.21
2.	Chengalpattu MGR	10,592	17.26
3.	South Arcot	35,353	36.86
4.	North Arcot Ambedkar	32,508	24.84
5.	Tiruvannamalai Sambuvarayar	14,080	13.25
6.	Salem	33,009	32.03
7.	Dharmapuri	20,023	13.58
8.	Periyar	8,716	12.06
9.	Coimbatore	6,654	18.87
10.	The Nilgiris	893	0.77
11.	Tiruchirapalli	28,940	29.40
12.	Thanjavur	26,930	32.71
13.	Pudukottai	19,108	10.42
14.	Madurai	35,808	37.63
15.	Dindigul Anna	7,784	8.40
16.	Ramanathapuram	11,500	6.98
17.	Kamarajar	17,958	15.66
18.	Pasumpon Muthuramalinga Thevar	11,066	11.91
19.	Tirunelveli Kattabomman	21,425	19.86
20.	Chidambaranar	2,609	11.33
21.	Kanniyakumari	4,838	7.14
	Total	3,62,788	418.17

TABLE 16.10 (CONTD).

Sl. No.	District	B.C Number of Beneficiaries	B.C Amount (Rs. in lakhs)
1	2	7	8
1.	Madras	49,761	32.91
2.	Chengalpattu MGR	7,049	13.26
3.	South Arcot	18,714	15.99
4.	North Arcot Ambedkar	12,540	23.82
5.	Tiruvannamalai Sambuvarayar	6,805	8.92
6.	Salem	24,252	23.86
7.	Dharmapuri	10,416	6.86
8.	Periyar	7,864	25.38
9.	Coimbatore	13,470	33.96
10.	The Nilgiris	5,265	4.77
11.	Tiruchirapalli	39,011	49.92
12.	Thanjavur	17,515	44.40
13.	Pudukottai	5,796	9.79
14.	Madurai	46,162	84.71
15.	Dindigul Anna	17,061	23.58
16.	Ramanathapuram	30,159	13.77
17.	Kamarajar	14,720	32.04
18.	Pasumpon Muthuramalinga Thevar	10,104	15.75
19.	Tirunelveli Kattabomman	23,990	26.18
20.	Chidambaranar	6,285	24.93
21.	Kanniyakumari	19,549	37.26
	TOTAL	3,86,488	552.06

Source: 1. Director of Adi Dravidar and Tribal Welfare, Madras.

2. Director of Denotified Communities and Backward Classes, Madras.

3. Director of Backward Classes and Minority Communities, Madras.

17. TRANSPORT

TABLE 17.1 - LENGTH OF ROADS - 1989-90 (P)

(IN Kilometres)

District/State	Surfaced Roads			
	Cement concrete	Bitu- minous	Water Bound Macadam,	Total
1	2	3	4	5
1. Madras	34.0	1584.0	125.0	1743.0
2. Chengalpattu M.G.R.	60.0	4954.0	3619.0	8633.0
3. South Arcot	50.0	4771.0	2521.0	7342.0
4. North Arcot Ambedkar and Thiruvannamalai Sambuvarayar	209.0	4940.0	3814.0	8963.0
5. Salem	212.0	4945.0	4483.0	9640.0
6. Dharmapuri	61.0	3305.0	2450.0	5816.0
7. Periyar	90.0	4154.0	3301.0	7545.0
8. Coimbatore	214.0	4030.0	2802.0	7046.0
9. The Nilgiris	13.0	1381.0	557.0	1951.0
10. Thanjavur	46.0	4583.0	3318.0	7947.0
11. Tiruchirapalli	108.0	4763.0	5415.0	10286.0
12. Pudukkottai	8.0	1856.0	1010.0	2874.0
13. Madurai	165.0	3564.0	1849.0	5578.0
14. Dindigul Anna	97.0	2249.0	1724.0	4070.0
15. Ramanathapuram	7.0	1405.0	741.0	2153.0
16. Kamarajar	126.0	1619.0	697.0	2442.0
17. Pasumpon Muthurama-linga Thevar	19.0	1848.0	1706.0	3573.0

TABLE 17.1 (CONTD).

1	2	3	4	5
18. Tirunelveli				
Kattabomman	156.0	2932.0	2480.0	5568.0
19. Chidambaranar	38.0	2355.0	988.0	3381.0
20. Kanniyakumari	72.0	1314.0	1211.0	2597.0
STATE	1785.0	62552.0	44811.0	109148.0

TABLE 17.1 (CONTD).

District/State	Unsurfaced roads	Grand Total
1	6	7
1. Madras	41.0	1784.0
2. Chengalpattu M.G.R.	4057.0	12690.0
3. South Arcot	5204.0	12546.0
4. North Arcot Ambedkar & Thiruvannamalai Sambuvarayar	6759.0	15722.0
5. Salem	2908.0	12548.0
6. Dharmapuri	2235.0	8051.0
7. Periyar	3649.0	11194.0
8. Coimbatore	3161.0	10207.0
9. The Nilgiris	2064.0	4015.0
10. Thanjavur	7734.0	15681.0
11. Tiruchirapalli	7627.0	17913.0
12. Pudukkottai	3265.0	6139.0
13. Madurai	1624.0	7202.0
14. Dindigul Anna	2067.0	6137.0
15. Ramanathapuram	2114.0	4267.0
16. Kamarajar	1002.0	3444.0
17. Pasumpon Muthuramalinga Thevar	1436.0	5009.0
18. Tirunelveli Kattabomman	3442.0	9010.0
19. Chidambaranar	1680.0	5061.0
20. Kanniyakumari	903.0	3500.0
STATE	62972.0	172120.0

Note: Included 1988-89 Forest roads

Source: Heads of Departments of National Highways/State Highways/ Municipal/Town Panchayath/Director of Rural Development and Forest.

TABLE 17.2

ROAD ACCIDENTS BY DISTRICTS - 1991

S.No.	Districts	Total no. of Accidents	No. of persons injured	No. of persons killed
1	2	3	4	5
1.	Madras City	5284	4122	461
2.	GRP,Madras	128	25	1
3.	Chengalpattu MGR (East)	1786	1158	418
4.	Chengalpattu MGR (West)	1501	1396	414
5.	Cuddalore	1599	1458	309
6.	Villupuram	1043	1233	213
7.	North Arcot Ambedkar	1309	1083	291
8.	Thiruvannamalai Sambuvarayar	602	513	125
9.	Salem	2185	1432	503
10.	Dharmapuri	1286	1193	308
11.	Periyar	1563	1344	323
12.	Coimbatore city	994	864	137
13.	Coimbatore Rural	1787	1650	434
14.	The Nilgiris	277	365	35
15.	Thanjavur	1151	784	200
16.	Nagapattinam Quaid-e-Milleth	753	524	140
17.	Tiruchirapalli	2136	2115	559
18.	GRP Tiruchirapalli	82	6	9
19.	Pudukkottai	452	382	68
20.	Madurai city	585	486	117

TABLE 17.2 (CONTD).

1	2	3	4	5
21.	Madurai Rural	1421	1562	320
22.	Dindigul Anna	1103	1385	216
23.	Ramanathapuram	377	443	71
24.	Kamarajar	604	820	172
25.	Pasumpon Muthu-ramalinga Thevar	394	496	84
26.	Tirunelveli Kattabomman	897	1106	215
27.	Chidambaranar	731	1037	150
28.	Kanniyakumari	492	556	113
	TOTAL	32522	29538	6406

Source: Director General of Police, Madras

TABLE 17.3

REGISTERED MOTOR VEHICLES BY DISTRICTS 1991-92

Sl. No.	Districts	Commercial		
		Stage Carri- age	Auto rickshaw	Ordi- nary Taxi
1	2	3	4	5
1.	Madras	4436	16407	578
2.	Chengalpattu MGR	608	3086	3
3.	South Arcot	1204	1098	5
4.	North Arcot Ambedkar	1021	1096	62
5.	Thiruvannamalai Sambuvarayar	291	279	5
6.	Salem	1211	2719	38
7.	Dharmapuri	682	846	1
8.	Periyar	936	1421	6
9.	Coimbatore	1644	6117	99
10.	The Nilgiris	338	840	278
11.	Tiruchirapalli	1208	2225	50
12.	Thanjavur	512	228	20
13.	Nagapattinam Quaid-e- Milleth	413	259	31
14.	Pudukkottai	347	205	4
15.	Madurai	1158	1565	35
16.	Dindigul Anna	582	511	90
17.	Ramanathapuram	283	215	18
18.	Kamarajar	375	154	12
19.	Pasumpon Muthuramalinga Thevar	312	98	45
20.	Tirunelveli Kattabomman	714	902	107
21.	Chidambaranar	395	304	43
22.	Kanniyakumari	486	961	337
	TOTAL	19156	41536	1867

TABLE 17.3 (CONTD).

Sl. No.	Districts	Commercial			
		Tourist		Luxury coaches and Omni bus	Private Tourist vehicles and School Bus
		Motor cab	Maxi cab		
1	2	6	7	8	9
1.	Madras	3268	961	79	267
2.	Chengalpattu MGR	135	263	10	62
3.	South Arcot	927	314	--	79
4.	North Arcot Ambedkar	158	184	1	68
5.	Thiruvannamalai Sambuvarayar	65	66	--	12
6.	Salem	1034	595	40	87
7.	Dharmapuri	180	69	1	9
8.	Periyar	716	278	1	46
9.	Coimbatore	1495	689	5	207
10.	The Nilgiris	418	174	2	27
11.	Tiruchirapalli	1471	448	1	16
12.	Thanjavur	770	329	--	6
13.	Nagapattinam Quaid-e- Milleth	499	321	--	--
14.	Pudukkottai	239	83	1	21
15.	Madurai	1218	593	10	112
16.	Dindigul Anna	488	215	--	18
17.	Ramanathapuram	152	130	--	5

TABLE 17.3 (CONTD).

1	2	6	7	8	9
18.	Kamarajar	307	290	1	106
19.	Pasumpon Muthu-ramalinga Thevar	151	87	2	10
20.	Tirunelveli Katta-bomman	764	549	--	48
21.	Chidambaranar	490	349	--	108
22.	Kanniyakumari	771	520	--	--
	TOTAL	15716	7517	154	1314

TABLE 17.3 (CONTD).

Sl. No.	Districts	Commercial				
		Goods vehi-cle	Tractor	Trailer	Articu-lated vehicle	Total
1	2	10	11	12	13	14
1.	Madras	18297	240	227	148	44908
2.	Chengalpattu MGR	3727	3456	2531	36	13917
3.	South Arcot	6079	2405	1458	438	14007
4.	North Arcot-Ambedkar	4274	596	596	13	8069
5.	Thiruvannamalai Sambuvarayar	1262	--	803	--	2783
6.	Salem	13552	469	1231	610	21586
7.	Dharmapuri	1830	804	804	--	5226
8.	Periyar	5682	1138	1140	925	12289
9.	Coimbatore	13150	850	818	308	25382

TABLE 17.3 (CONTD).

1	2	10	11	12	13	14
10.	The Nilgiris	1181	191	208	--	3657
11.	Tiruchirapalli	6567	1375	706	371	14438
12.	Thanjavur	1195	965	965	16	5006
13.	Nagapattinam Quaid-e-Milleth	763	1582	1553	--	5421
14.	Pudukkottai	852	46	196	--	1994
15.	Madurai	4423	1268	1603	58	12043
16.	Dindigul Anna	1829	66	476	--	4275
17.	Ramanathapuram	393	--	--	--	1196
18.	Kamarajar	1315	1091	1094	27	4772
19.	Pasumpon Muthu-ramalinga Thevar	765	246	253	1246	3215
20.	Tirunelveli Kattabomman	2072	948	975	19	7098
21.	Chidambaranar	1988	372	375	27	4461
22.	Kanniyakumari	2671	92	92	--	5930
	TOTAL	93867	18200	18104	4242	221673

TABLE 17.3 (CONTD).

Sl. No.	Districts	Non-commercial			
		Two Wheelers	Motor Car	Station wagon	Jeep
1	2	15	16	17	18
1.	Madras	4,33,046	1,17,008	164	4,945
2.	Chengalpattu MGR	23,374	10,500	30	279
3.	South Arcot	42,008	3,515	68	869
4.	North Arcot-Ambedkar	37,164	7,612	-	923
5.	Thiruvannamalai Sambuvarayar	14,560	6,276	-	30
6.	Salem	1,83,697	19,321	124	1,074
7.	Dharmapuri	7,551	53	7	37
8.	Periyar	47,986	5,243	38	571
9.	Coimbatore	1,63,206	35,635	230	2,799
10.	The Nilgiris	8,410	1,452	165	2,599
11.	Tiruchirapalli	44,538	7,005	57	895
12.	Thanjavur	6,628	694	42	112
13.	Nagapattinam Quaid-e-Milleth	4,917	320	17	75
14.	Pudukkottai	7,488	132	-	71
15.	Madurai	65,332	4,854	62	444
16.	Dindigul Anna	29,057	2,072	5	135
17.	Ramanathapuram	7,836	326	13	121

TABLE 17.3 (CONTD).

1	2	15	16	17	18
18.	Kamarajar	24,261	1,964	19	181
19.	Pasumpon Muthu-ramalinga Thevar	6,156	666	-	125
20.	Tirunelveli Kattabomman	30,785	4,326	21	377
21.	Chidambaranar	19,114	3,738	121	450
22.	Kanniyakumari	16,826	2,753	-	277
	TOTAL	12,23,940	2,35,465	1,183	17,389

TABLE 17.3 (CONTD).

Sl. No.	Districts	Non-Commercial			
		Goods vehicles LMV (Tricycles/ auto 3 wheelers & 4 wheelers)	Tractors and Trailer	Others	Total
1	2	19	20	21	22
1.	Madras	4,137	554	1,039	5,60,893
2.	Chengalpattu MGR	485	370	189	35,227
3.	South Arcot	170	2,377	147	49,154
4.	North Arcot-Ambedkar	60	302	91	46,152

TABLE 17.3 (CONTD).

1	2	19	20	21	22
5.	Thiruvannamalai Sambuvarayar	37	377	44	21,324
6.	Salem	305	2,085	620	2,07,226
7.	Dharmapuri	51	463	28	8,190
8.	Periyar	26	1,682	295	55,841
9.	Coimbatore	617	1,121	511	2,04,119
10.	The Nilgiris	140	284	288	13,338
11.	Tiruchirapalli	26	1,134	218	53,873
12.	Thanjavur	131	619	160	8,386
13.	Nagapattinam Quaid-e- Milleth	68	215	50	5,662
14.	Pudukkottai	--	27	22	7,740
15.	Madurai	112	367	356	71,527
16.	Dindigul Anna	72	108	96	31,545
17.	Ramanathapuram	21	68	60	8,445
18.	Kamarajar	66	143	121	26,755
19.	Pasumpon Muthu-ramalinga Thevar	7	20	36	7,010
20.	Tirunelveli Kattabomman	322	903	179	36,913
21.	Chidambaranar	97	190	101	23,811
22.	Kanniyakumari	21	59	60	19,996
	TOTAL	6,971	13,468	4,711	15,03,127

Source: Commissioner of Transport, Madras.

TABLE 17.4

TRANSPORT CORPORATIONS IN TAMIL NADU - 1991-92

S.No.	Name of the Corporation	Year of formation	Head Quarters	Districts covered	Fleet strength
1	2	3	4	5	6
1.	Pallavan Transport Corporation	01.01.72	Madras	Madras Metropolitan area	2,353
2.	Pandiyan Transport Corporation	17.01.72	Madurai	Madurai and Kamarajar Districts,	1,017
3.	Cheran Transport Corporation	01.03.72	Coimbatore	Coimbatore & the Nilgiris Districts	1,373
4.	Cholan Roadways Corporation	01.03.72	Kumbakonam	Thanjavur & Nagapattinam, Qauide-Milleth, Districts	752
5.	Anna Transport Corporation	15.02.73	Salem	Salem District	774
6.	Kattaboman Transport Corporation	01.01.74	Tirunelveli	Tirunelveli Kattabomman and Chidambaranar Districts	761

342-14--15

TABLE 17.4 (CONTD).

1	2	3	4	5	6
7.	Thanthai Periyar Transport Corporation	16.01.75	Villu-puram	South Arcot & Southern area of, Chengalpattu M.G.R Districts	1,066
8.	Thiruvalluvar Transport Corporation	01.04.80	Madras	Entire State of Tamil Nadu, (Express service),	917
9.	Pattukottai Azhagiri Transport Corporation	01.12.82	Vellore	North Arcot Ambedkar, Thiruvanna-malai Sambuvarayar &, Northern areas of, Chengalpattu MGR, Districts.	1,003
10.	Marudhu Pandiar Transport Corporation	01.04.83	Karai-kudi	Pudukkottai Ramanatha-puram, Pasum-poon Muthu-, ramalinga Thevar, Districts,	667

TABLE 17.4 (CONTD).

1	2	3	4	5	6
11.	Jeeva Transport Corporation	01.04.83	Erode	Periyar districts	778
12.	Nesamony Trans-port Corporation	01.04.83	Nager-coil	Kanniyakumari District	559
13.	Dheeran Chinna-malai Transport Corporation	01.04.85	Tiruchi-rapalli	Tiruchirapalli District,	773
14.	Rani Mangammal Transport Corporation	01.04.86	Dindigul	Dindigul Anna District,	625
15.	Annai Sathya Transport Corporation	01.04.87	Dharma-puri	Dharmapuri District,	559
	TOTAL				13,977

Source: Chairman, Co-ordinating and Monitoring Cell,

Transport Development Finance Corporation, Madras.

TABLE 17.5

SELECT INDICATORS ON PERFORMANCE OF STATE TRANSPORT CORPORATIONS OF TAMIL NADU - 1991-92

S.No.	Item	Unit	Overall Performance
1	2	3	4
1.	Fleet strength	Nos.	13,977
2.	Distance operated per day	in lakh Kms	47.14
3.	Passengers carried per day	in lakh Nos.	140.91
4.	Fleet utilisation	Percentage	91.15
5.	Kilometre Efficiency	"	97.05
6.	Distance run per litre of Diesel	Kilometre	
	a. City/Town		4.19
	b. Mofussil		4.48
	c. Ghat/Hill		3.38
	d. Express		4.51
	e. Overall		4.30
7.	Routes as on day	Nos.	7,483
8.	New routes introduced during this year	Nos.	370
9.	New villages benefited during the year	Nos.	362
10.	Benefitted village population	in lakh Nos.	7.59
11.	Staff stgrength	Nos.	1,08,838
12.	New Buses purchased	Nos.	1,842

Source: Chairman, Co-ordinating and monitoring Cell,

Transport Development Finance Corporation, Madras.

TABLE 17.6

RAILWAY LINES : LENGTH IN TAMIL NADU - 1991-92

Item	Broad Gauge	Metre gauge	Broad guage &, Metre, guage,	Total
1	2	3	4	5
1. Route Length (in Km.)	1130.75	2871.43	--	4002.18
2. Track Length (in Km.)	2777.59	3931.93	--	6709.52
3. Number of Railway Stations	170	497	13	680

Source: General Manager, Southern Railway, Madras

TABLE 17.7

PORT DEVELOPMENT - 1991-92

1. MAJOR PORTS	..	2
2. INTERMEDIATE PORTS	..	2
3. MINOR PORTS	..	6 *

VESSELS SAILED AND CARGO HANDLED

Name of the Port	Vessels sailed	Cargo handled (Tonne)
1	2	3
A. Major Ports:		
1. Madras	1403	2,32,82,835
2. Tuticorin	741	58,67,502
B. Intermediate Ports:		
1. Cuddalore	10	1,27,578
2. Nagapattinam	8	56,916
C. Minor Ports:		
1. Kilakarai * }		
2. Rameswaram }		
3. Pamban }	Nil	Nil
4. Kolachal }		
5. Kanniyakumari }		
6. Valinokkam }		

* .. Port closed with effect from 1.11.1991

Source: 1. Statistical Officer, Madras Port Trust

2. Traffic Manager, Tuticorin Port

3. State Port Officer, Madras

TABLE 17.8

AIRPORTS IN TAMIL NADU - 1991-92

S.No.	Airport	Passengers (in'000)				Cargo handled (Tonne)		
		Em bar ked	Dis- em bar ked	Tran- sit	Total	Loa ded	Un- loa ded	Total
1	2	3	4	5	6	7	8	9
A. INTERNATIONAL								
1.	Madras	323	303	64	690	21725	7114	28839
B. DOMESTIC								
1.	Madras	695	665	--	1360	9359	6266	15625
2.	Tiruchirapalli	14	17	--	31	33	79	112
4.	Madurai	23	22	--	45	161	121	282
3.	Coimbatore	75	77	--	152	331	391	722

TABLE 17.8 (CONTD).

S.No.	Airport	Revenue (Rs. in lakhs)		
		PAX	Cargo	Total
1	2	10	11	12
A.	INTERNATIONAL			
	1. Madras	--	N.A.	----
B.	DOMESTIC			
	1. Madras	12604.13	781.73	13385.86
	2. Tiruchirapall	993.84	6.42	1000.26
	3. Coimbatore	1228.22	25.45	1253.67
	4. Madurai	440.39	9.94	450.33

Source: 1. Director, International Airport Authority, Madras

2. Commercial Manager, Southern Region, Madras.

18. COMMUNICATION

TABLE 18.1

POST AND TELEGRAPH OFFICES - 1991-92

S.No.	Item	Number
1	2	3
1.	Post offices doing postal business only	7,562
2.	Post Offices doing Post and Telegraph business	4,458
3.	Telegraph Offices	94

Source: Chief Post Master General, Madras

Chief General Manager, Telecommunications, Madras.

TABLE 18.2

TELEPHONES IN TAMIL NADU - 1991-92

S.No.	Item	Numbers
1	2	3
1.	Number of Exchanges	1,288
2.	Number of Direct Exchange Lines	4,92,064
3.	Number of Junction Lines (PBX Junctions)	10,846
4.	Equipped capacity	5,33,531
5.	Number of Telephones in use	5,74,181
6.	Number of PBX and PABX	2,696
7.	Number of Extensions from Direct, Exchange lines	66,700
8.	Number of extensions from PBX & PABX	38,120
9.	Number of Public Call Offices :,	
	(i) Local:-	16,357
	a. Ordinary	9,705
	b. STD	4,027
	c. Trunk	2,625
	(ii) Long Distances	2,635
	Total	18,989

Source: Chief General Manager, Madras Telephones, Madras

Chief General Manager, Telecommunications, Madras

19. CO-OPERATION

TABLE 19.1

NUMBER, MEMBERSHIP AND PAIDUP SHARE CAPITAL OF CO-OPERATIVE SOCIETIES, 1990-91

S.No.	Type of Societies	No. of Socie-ties	Membership	Paid up share Capital (Rs. in Lakhs)
1	2	3	4	5
1.	Tamil Nadu State Apex Co-operative Bank	1	2,31,621	558.22
2.	Tamil Nadu State Land Development Bank	1	181	2,209.23
3.	Tamil Nadu Co-operative Marketing Federation	1	4,026	250.47
4.	Tamil Nadu Consumer's Co-operative Federation	1	273	132.36
5.	Tamil Nadu Co-operative Union	1	39	N.A.
6.	Thanjavur Co-operative Marketing Federation	1	4,139	39.24
7.	Central Co-operative Banks	18	15,69,299	8,859.69
8.	Agricultural Credit Societies (Including Farmers Service Societies)	4581	18,37,637	2,094.69

TABLE 19.1 (CONTD).

1	2	3	4	5
9.	Primary Land Development Co-operative Banks	181	6,93,231	2,094.69
10.	LAMPS (Large Sized Multi purpose Co-operative Societies)	18	63,000	139.44
11.	Co-operative Urban Banks	130	32,25,000	3,611.41
12.	Employees Co-operative Societies	1658	16,72,396	8,539.78
13.	Urban Credit Societies	52	89,161	393.82
14.	Co-operative Wholesale stores	28	8,02,560	708.69
15.	Primary Co-operative stores	3743	12,66,123	445.87
16.	Tenant Farming Societies	25	6,531	8.28
17.	Land Colonisation Co-operative societies	47	4,068	31.30
18.	Lift Irrigation Societies	33	13,135	21.23
19.	Primary Marketing Co-operative societies	111	11,58,114	1,025.36
20.	Hill Tribes Marketing Co-operative Societies	3	933	0.41

TABLE 19.1 (CONTD).

1	2	3	4	5
21.	Salt Manufacturers societies	14	2,610	6.91
22.	Labour Contract Societies	196	59,907	40.23
23.	Co-operative Printing Press	17	9,348	112.41
24.	Washermen and Laundry Co-operative Societies	6	4,707	0.67
25.	Health Co-operative Societies	1	379	0.02
26.	Hair Dressers and Barbers Co-operative Societies	7	725	0.26
27.	District Co-operative Unions	18	21,473	N.A.
28.	Co-operative Training Institutes	9	2,302	N.A.
29.	Fruit Processing Societies	1	544	4.96
30.	Co-operative Canteens and Restaurants	69	40,524	4.38

TABLE 19.1 (CONTD).

1	2	3	4	5
31.	Rural Electricity Co-operative Societies	3	87,010	223.10
32.	Specialised Agricultural Commodities co-operative Marketing Societies	197	41,303	43.70
33.	Other Miscellaneous Societies	35	19,172	52.73
34.	a. Housing Co-operative Societies, 1989-90	1025	10,32,997	3,374.08
	b. Co-operative Housing Federation, 1989-90	1	618	2,901.85
35.	Tamil Nadu Khadi and Village Industries Board Primary Societies			
	a. 1989-90	1642	4,15,000	144.99
	b. 1990-91	1575	4,18,000	159.05
36.	Industrial Co-operative Societies	407	58,404	1960.07
37.	Sheep Poultry Co-operative Societies	1684	2,36,934	276.80
38.	Milk Producers Co-operative Societies	9297	21,87,000	247.31
39.	Milk supply Co-operative Societies	22	1,05,000	18.12
40.	Milk consumer co-operative Societies	51	36,000	5.26

TABLE 19.1 (CONTD.)

1	2	3	4	5
41.	District Co-operative Milk Producer's Unions	17	10,000	443.00
42.	Co-operative Dairy Farms	2	3,000	0.21
43.	Fisheries Co-operative Societies	659	1,59,617	242.49
44.	Co-operative Sugar Mills	16	2,30,289	5838.55
45.	Primary Handloom Weavers Co-operative Production and sale Societies(1989-90)	1680	39,065	2588.78

Note : Included A Class, B Class, Regular and Nominal Members

Source : Respective Heads of Departments

TABLE 19.2

LOANS ADVANCED, OUTSTANDING AND OVERDUE OF CERTAIN CO-OPERATIVESOCIETIES, 1990-91

(Rs. in Lakhs)

S.No.	Type of Societies	Loans advanced	Loans outstanding	Loans overdue
1	2	3	4	5
1.	Tamil Nadu State Apex Co-operative Bank	1,56,965.65	79,447.27	228.41
2.	Tamil Nadu State Land Development Bank	2,897.15	20,733.65	7,743.28
3.	Co-operative Central Banks	1,17,669.37	1,29,952.28	3,786.15
4.	Primary Land Development Banks	1,331.69	4,362.39	2,192.26
5.	Agricultural Credit Societies including Farmers Service Societies	50,602.28	61,252.93	7,354.84
6.	LAMPS	329.52	470.00	200.94
7.	Urban Banks	44,788.88	40,422.65	835.38
8.	Employees Co-operative Societies	3,081.46	7,785.91	1,018.98
9.	Other Urban Co-operative Societies	153.83	258.04	204.88

Source: Registrar of Co-operative Societies,Madras

20. REGISTRATION

TABLE 20.1 - NUMBER OF REGISTRATION OFFICES, REGISTRATIONS AND AGGREGATE VALUE OF PROPERTIES TRANSFERRED, 1990-91

Sl. No.	Registration District	No. of Regis-tration Office	No. of Regis-tration (Movable and Im-moveable)	Aggregate value of properties transfered (moveable & immoveable) (Rs. in '000')	Total Receipts (Rs. in '000')
1	2	3	4	5	6
1.	Coimbatore	10	35,530	13,62,382	11,433
2.	The Nilgiris	5	4,543	1,77,427	23,065
3.	Thiruppur	11	34,690	11,57,314	11,944
4.	Erode	14	29,543	11,80,622	8,916
5.	Gobichettipalayam	9	11,144	3,27,149	3,625
6.	Salem	22	37,479	13,918	11,995
7.	Namakkal	17	23,624	6,46,659	7,729
8.	Dharmapuri	11	13,415	3,13,775	6,208
9.	Krishnagiri	12	19,770	4,63,229	3,698
10.	Madurai	18	46,023	9,88,872	14,398
11.	Dindigul	13	20,672	4,68,040	4,967
12.	Palani	10	11,100	2,47,817	2,659
13.	Periyakulam	13	26,044	4,43,276	4,555
14.	Karaikudi	10	14,005	2,23,761	2,570
15.	Sivagangai	10	13,118	1,78,956	2,427
16.	Ramanathapuram	13	13,034	1,72,957	2,302
17.	Tirunelveli	10	12,603	1,91,185	2,116
18.	Virudhunagar	15	31,118	5,77,551	5,786
19.	Palayamkottai	18	23,220	3,85,366	4,140

TABLE 20.1 (CONTD).

1	2	3	4	5	6
20.	Tenkasi	17	26,019	3,52,165	3,668
21.	Tuticorin	16	20,571	3,61,976	4,122
22.	Kanniyakumari	12	26,820	4,65,778	5,010
23.	Cheranmahadevi	9	11,041	1,50,247	1,659
24.	Marthandan	9	17,445	2,95,419	2,513
25.	Villupuram	11	19,475	28,983	54,620
26.	Cuddalore	10	17,053	5,23,135	4,681
27.	Chidambaram	13	18,264	3,18,425	4,290
28.	Kallakurichi	14	22,063	3,43,786	3,693
29.	Tindivanam	12	16,732	2,60,984	3,046
30.	Vellore	11	30,532	8,26,880	10,762
31.	Arakonam	12	18,246	3,46,647	3,810
32.	Tiruvannamalai	13	19,096	3,62,670	3,890
33.	Cheyyar	12	16,141	3,29,317	3,383
34.	North Madras	9	38,199	11,87,348	18,129
35.	South Madras	11	51,480	2,27,380	31,659
36.	Central Madras	7	28,607	29,40,176	28,295
37.	Kancheepuram	13	34,031	17,354	71,305
38.	Chengulpet	11	24,460	4,59,730	5,255
39.	Trichy	10	29,733	8,13,370	8,616
40.	Karur	11	14,737	2,03,602	3,145
41.	Ariyalur	19	30,527	4,57,943	5,141
42.	Pudukkottai	12	13,532	2,09,556	2,083
43.	Thanjavur	16	22,463	5,17,977	5,292
44.	Mayiladuthurai	12	13,895	2,67,137	3,863
45.	Nagapattinam	15	20,604	3,92,780	3,792
46.	Pattukottai	15	12,719	2,29,748	2,276
	TOTAL	573	10,35,160	224,10,769	4,32,802

Source: Inspector General of Registration, Madras

312-11--16

21. COMMUNITY DEVELOPMENT

TABLE 21.1

COVERAGE OF INTEGRATED RURAL DEVELOPMENT PROGRAMME - 1991-92

S.No.	Item	Unit	State	Covered by I.R.D.P.	Per-cent-age
1	2	3	4	5	6
1.	Community Development Blocks	Number	385	385	100
2.	Panchayat Unions	Number	386	386	100
3.	Area	Square Kilo Metres	1,12,538.59	1,12,538.59	100
4.	Villages (Pancha-yats) covered	Number	12,612	12,612	100
5.	Population (Rural) (1991 Census)	Number	3,66,11,285	3,66,11,285	100

Source: Director of Rural Development, Madras

TABLE 21.2 - PHYSICAL ACHIEVEMENTS UNDER COMMUNITY DEVELOPMENT PROGRAMME - 1991 - 92

Item	Unit	Achievement
1	2	3
A. Agriculture		
a. Improved Seeds Distributed		
1. Paddy	Tonne	22,416
2. Millets	"	1,169
3. Pulses	"	2,116
4. Cotton	"	284
b. Vegetable seeds	"	47.69
c. Oil seeds		
1. Groundnut	Tonne	8,365
2. Gingelly	"	83
3. Sunflower	"	186
4. Castor	"	88
B. Fertiliser distributed		
1. Nitrogen (N)	('000' Tonne)	422.79
2. Phosphate (P)	"	164.58
3. Potash (K)	"	252.56
		839.93
C. Improved Agricultural Implements Distributed	(Nos)	
a. National Pulses Development Project		4,626
b. Integrated Programme for Rice Development		26,257
c. Special Foodgrains Production Programme-Jowar		6,168
d. ...... do .... Ragi		2,837
e. Oilseeds Production Programme		46,775
TOTAL		86,663

Source: Director of Agriculture, Madras

Director of Horticulture, Madras

TABLE 21.3

PROGRESS OF COMMUNITY DEVELOPMENT PROGRAMME - 1991-92

S.No.	Item	Unit	Achievement	
			Town Panchayat	Panchayat Union
1	2	3	4	5
1.	Length of Roads (as on 1.4.90)			
	a. Panchayat:			
	Cement	Km	312.00	80.11
	Bituminus	Km	2349.00	2561.61
	Water bound Macadam			
	a. Saralai	"	1749.00	11773.36
	b. Metal	"	2988.00	15052.48
	Unsurfaced (Mud) Road	"	5264.00	20782.17
	b. Panchayat Union Road			
	Cement	"	--	129.40
	Bituminus	"	--	4179.71
	Water bound Macadam			
	a. Saralai	"	--	12492.33
	b. Metal	"	--	22537.05
	Unsurfaced road (Mud)	"	--	9557.63
2.	Drinking water sources			
	a. Overhead tanks	No.	1,729	18,132
	b. Power Pumps	No.	3,110	22,605
	c. Ground level Reservoirs	No.	1,118	4,758
	d. Hand Pumps	No.	17,957	1,24,472
	e. Drinking water wells	No.	19,523	1,13,073

TABLE 21.3 (CONTD).

1	2	3	4	5
	3. Veterinary Dispensaries			
	a. Dispensaries	No.	--	953
	b. Sub-centres	No.	--	1,494
	4. Primary Health centres	No.	--	1,386
	5. Maternity and Child Welfare Centres	No.	--	3,200
	6. Dispensaries			
	a. Allopathy Dispensaries			
	Regular	No.	--	80
	Rural	No.	--	175
	b. Ayurvedic Dispensaries			
	Regular	No.	--	-
	Rural	No.	--	55
	c. Siddha Dispensaries			
	Regular	No.	--	50
	Rural	No.	--	-
	d. Unani Dispensaries			
	Regular	No.	--	-
	Rural	No.	--	13
	e. Homoeopathy Dispensaries			
	Regular	No.	--	-
	Rural	No.	--	34
	7. Social Education centres	No.	--	12,116
	8. Puratchi Thalaivar MGR Nutritious Meals Programme	No.	--	36,928
	9. a. Radio sets functioning	No.	3,417	46,351
	b. T.V. sets installed	No.	1,004	12,707

TABLE 21.3 (CONTD).

1	2	3	4	5
10.	Staff quarters-	No.	937	--
	a. For Block staff	"	--	1,581
	b. For Gramasevaks (R.W.O.)	"	--	686
	c. For women teachers	"	--	2,171
11.	Institution having own building			
	a. Panchayat Union Office	No.	--	386
	b. Town Panchayats	No.	646	520
	c. Village Panchayats	"	--	8,352
	d. Primary Health centres	"	--	1,386
	e. Maternity and Child Welfare Centre	"	--	3,200
	f. Dispensaries			
	i. Regular	"	--	130
	ii. Rural	"	--	277
	g. Panchayat Union Schools			
	(Partly or completely)	No.	--	31,057
12.	Remunerative Enterprise			
	a. Kalyana Mandapam	No.	11	188
	b. Market	"	2191)	1,166
	c. Shandies	"	296)	
	d. Bus stands	"	257	494
	e. Slaughter Houses	"	296	374
13.	Industrial Unit run by Panchayat Union			
	a. Carpentry	No.	--	121
	b. Blacksmiths	No.	--	77
14.	Cinema Theatres			
	a. Permanent	No.)	--	725
	b. Temporary	No.)	601	834

Source: Director of Rural Development, Madras, and

Director of Town Panchayats, Madras.

TABLE 21.4

NUMBER OF BENEFICIARIES UNDER INTEGRATED RURAL DEVELOPMENT PROGRAMME - 1991-92

S.No.	Name of the District	No. of Beneficiaries
1.	2	3
1.	Chengalpattu MGR	10,773
2.	South Arcot	13,415
3.	North Arcot Ambedkar	7,850
4.	Thiruvannamalai Sambuvarayar	7,109
5.	Salem	14,014
6.	Dharmapuri	6,689
7.	Periyar	8,400
8.	Coimbatore	9,650
9.	The Nilgiris	1,583
10.	Thanjavur	5,880
11.	Nagapattinam Quaid-e-Milleth	7,209
12.	Tiruchirapalli	14,716
13.	Pudukkottai	5,736
14.	Madurai	8,935
15.	Dindigul Anna	5,983
16.	Ramanathapuram	4,336
17.	Kamarajar	4,329
18.	Pasumpon Muthuramalinga Thevar	4,329
19.	Tirunelveli Kattabomman	8,241
20.	Chidambaranar	8,087
21.	Kanniyakumari	4,330
	TOTAL	1,61,603

source: Director of Rural Development, Madras.

22. EMPLOYMENT

TABLE 22.1

WORKING OF EMPLOYMENT EXCHANGES 1991

Type of Employment Exchanges	No. of Offices	Registration during the year	Placements during the year
1	2	3	4
1. District Employment Office	24	4,84,331	30,379
2. Sub-employment Office	5	36,726	2,056
3. Professional and Executive Employment office	1	26,946	2,874
4. Special Employment Office for Physically handicapped, Madras	1	1,624	258
5. District Employment Office (Technical Personnel)	4	25,122	2,459
6. University Employment Information and Guidance Bureau	3	--	--
Total	38	5,74,749	38,026

TABLE 22.1 (CONTD).

Type of Employment Exchanges	Number on the Live Register at the end of the year	Number of vacancies notified during the year
1	5	6
1. District Employment Office	29,85,575	35,840
2. Sub-employment Office	2,06,138	1,578
3. Professional and Executive Employment office	1,14,983	2,350
4. Special Employment Office for Physically handicapped, Madras	12,316	225
5. District Employment Office (Technical Personnel)	1,50,214	2,781
6. University Employment Information and Guidance Bureau	--	--
Total	34,69,226	42,774

Source: Director of Employment and Training, Madras.

TABLE 22.2 - EMPLOYMENT IN PUBLIC SECTOR - 1991

(In Number)

S.No.	Branches	Employment
1	2	3
1.	Central Government	2,35,643
2.	State Government	5,95,737
3.	Central Government (Quasi)	1,90,560
4.	State Government (Quasi)	3,68,118
5.	Local Bodies	1,76,340
	TOTAL	15,66,398

Source: Director of Employment and Training, Madras.

TABLE 22.3 - EMPLOYMENT BY INDUSTRIAL DIVISIONS - 1991

Industrial Division	Public		
	Male	Female	Total
1	2	3	4
0. Agriculture, Hunting, Forestry and Fishing	23,985	2,414	26,399
1. Mining and Quarrying	28,270	2,742	31,012
2. & 3. Manufacturing	1,12,294	5,845	1,18,139
4. Electricity, Gas and Water	78,397	3,727	82,124
5. Construction	44,840	3,834	48,674
6. Wholesale and Retail trade, restaurants and hotel	39,307	6,291	45,598
7. Transport storage & Communications	2,70,103	18,750	2,88,853
8. Financing, Insurance, Real Estate and Business services	1,17,503	16,783	1,34,286
9. Community, Social and Personal services	5,18,709	2,72,604	7,91,313
TOTAL	12,33,408	3,32,990	15,66,398

TABLE 22.3 (CONTD).

Industrial Division	Private		
	Male	Female	Total
1	5	6	7
0. Agriculture,Hunting Forest and Fishing	28,764	37,622	66,386
1. Mining and Quarrying	4,443	862	5,305
2. & 3. Manufacturing	3,44,656	89,339	4,33,995
4. Electricity,Gas and Water	582	15	597
5. Construction	11,405	950	12,355
6. Wholesale and Retail trade restaurants and hotel	31,228	2,042	33,270
7. Transport storage and Communications	7,166	397	7,563
8. Financing,Insurance,Real Estate and Business services	11,265	1,589	12,854
9. Community,Social and Personalservices	72,064	51,172	1,23,236
TOTAL	5,11,573	1,83,988	6,95,561

Source: Director of Employment and Training, Madras

TABLE 22.4

PLACEMENTS PROVIDED BY TAMILNADU PUBLIC SERVICE COMMISSION, RAILWAY RECRUITMENT BOARD, STAFF SELECTION COMMISSION AND BANKING SERVICE COMMISSION - 1991-92

A: TAMIL NADU PUBLIC SERVICE COMMISSION

S.No.	Name of the Post/ Service	No. of qualified applicants for Main written/oral examination				
		SC/ST	MBC/ DNC	BC	OC	Total
1	2	3	4	5	6	7
a.	State Service:					
1.	Assistant Director of Co-operative Audit-TamilNadu Co-operative service	4	17	41	8	70
2.	Special Officer (Translation) in the Department of Indian Medicine & Homoeopathy TamilNadu Medical Service	-	2	2		4
3.	Junior Electrical Inspector Tamil Nadu Electrical Inspectorate service	9	17	95	12	133
4.	Veterinary Assistant Surgeon -Tamil Nadu Animal Husbandry Service	20	10	81	26	137
5.	Principal in the film and television Institute of Tamil Nadu,Madras	1	-	3		4

TABLE 22.4 (CONTD).

1	2	3	4	5	6	7
6.	Technical Officer in the Police Radio Branch Tamil Nadu General Service	5	8	40	10	63
7.	Assistant Medical Officer (Homoeopathy) Tamil Nadu Medical Service	14	19	80	17	130
8.	Assistant Surgeon - Tamil Nadu Medical Service	937	316	2,580	577	4,410
9.	Assistant Director of Fisheries, Tamil Nadu Fisheries Service	2	6	16	6	30
10.	Post Graduate Teachers in Service Home in the Social Welfare Department	1	11	56	16	84
11.	Superintendent Approved Schools(Boys) Tamil Nadu approved schools and vigilance service	18	43	104	13	178
12.	Assistant Director of Industries and Commerce (Industrial Co-operatives)	25	48	115	10	198
13.	Public Health Nurse, Tamil Nadu Public Health Service	3	2	29	8	42

TABLE 22.4 (CONTD).

1	2	3	4	5	6	7
14.	Automobile Engineer in Motor Vehicles, Maintenance Department, Tamil Nadu General Service	3	-	3	-	6
15.	Assistant Director of Statistics including the Assistant Director of Statistics in the Education Department	15	-	-	-	15
16.	District Munsif-cum-Judicial Magistrate Tamil Nadu State Judicial Service	248	414	1,194	51	1,907
17.	Assistant Works Manager Tamil Nadu Stationery and Printing Service	-	4	2	-	6
18.	Superintendent Government sheltered Home for the Blinds in the Social Welfare Department	1	-	-	-	1
b.	Sub-ordinate service:					
19.	Junior Training Officer (Language English) Tamil Nadu Employment & Training Sub-ordinate Service	18	-	-	-	18

TABLE 22.4 (CONTD).

1	2	3	4	5	6	7
20.	Gallery Guide in the Government Museum Tamil Development and Culture Department	33	35	96	17	181
21.	Municipal Commissioner, Grade-III Tamil Nadu Municipal Commissioner's Subordinate service	185	322	932	446	1,885
22.	Statistical Inspector in the Department of Statistics	20	10	30	40	100
23.	Assistant Statistical Investigator in the Department of Statistics	20	22	36	40	118
24.	Assistant Training Officer (Stenography English) Tamil Nadu Employment and Training Subordinate Service	--	2	13	8	23
25.	Curator (Geology) in the Government Museums Tamil Nadu General Subordinate Service	--	--	3	--	3
26.	Research Assistant Tamil Nadu Public Service Commission	--	6	39	7	52

TABLE 22.4 (CONTD).

1	2	3	4	5	6	7
27.	Assistant Geo-chemist in the Ground Water Branch in the Public Works Department	10	6	32	2	50
28.	Statistical Assistant (Vital Statistics) in the Department of Public Health and Preventive Medicine	4	21	74	30	129
29.	Statistical Assistant in the Department of Public Health and Preventive Medicine	1	12	19	7	39
30.	General Foreman / Technical Assistant Motor Vehicles Maintenance Sub-ordinate service	3	3	6	-	12
c.	Group Services :					
31.	Group-I services	114	123	255	36	528
32.	Group-II Services	67	140	377	59	643
33.	Group-III services	190	200	300	--	690
34.	Group-V A Services	13	10	28	12	63

TABLE 22.4 (CONTD).

1	2	3	4	5	6	7
35.	Group VII Service [Executive Officer (Grade I & III)]	34	23	62	1	120
36.	Group VIII Services [Executive Oficer Grade IV]	55	81	157	7	300
37.	Group-IX Services (Station Fire Officer)	11	18	18	--	47
38.	Group X Services	21	16	29	4	70

342-14--17

TABLE 22.4 (CONTD).

S.No.	Name of the Post / Service	Number selected				
		SC/ST	MBC/ DNC	BC	OC	Total
1	2	8	9	10	11	12
a.	State Service:					
1.	Assistant Director of Co-operative Audit-TamilNadu Co-operative service	--	--	1	--	1
2.	Special Officer (Translation) in the Department of indian Medicine & Homoeopathy TamilNadu Medical Service	-	1	--	--	1
3.	Junior Electrical Inspector Tamil Nadu Electrical Inspectorate service	--	--	3	--	3
4.	Veterinary Assistant Surgeon -Tamil Nadu Animal Husbandry Service	20	10	80	24	134
5.	Principal in the film and television Institute of Tamil Nadu,Madras	--	--	1	--	1

TABLE 22.4 (CONTD).

1	2	8	9	10	11	12
6.	Technical Officer in the Police Radio Branch Tamil Nadu General Service	--	--	3	--	3
7.	Assistant Medical Officer (Homoeopathy) Tamil Nadu Medical Service	1	1	3	1	6
8.	Assistant Surgeon - Tamil Nadu Medical Service	103	115	272	85	575
9.	Assistant Director of Fisheries, Tamil Nadu Fisheries Service	1	--	2	--	3
10.	Post Graduate Teachers in Service Home in the Social Welfare Department	--	--	2	--	2
11.	Superintendent Approved Schools(Boys) Tamil Nadu approved schools and vigilance service	--	--	1	--	1
12.	Assistant Director of Industries and Commerce (Industrial Co-operatives)	1	2	3	--	6
13.	Public Health Nurse, Tamil Nadu Public Health Service	2	1	22	5	30

TABLE 22.4 (CONTD).

1	2	8	9	10	11	12
14.	Automobile Engineer in Motor Vehicles, Mainte nance Department, Tamil Nadu General Service	1	-	1	-	2
15.	Assistant Director of Statis- tics including the Assistant Director of Statistics in the Education Department	1	-	-	-	1
16.	District Munsif-cum- Judicial Magistrate Tamil Nadu State Judicial Service	18	30	49	3	100
17.	Assistant Works Manager Tamil Nadu Stationery and Printing Service	-	1	1	-	2
18.	Superintendent Government sheltered Home for the Blinds in the Social Welfare Department	1	-	-	-	1
b.	Sub-ordinate service:					
19.	Junior Training Officer (Language English) Tamil Nadu Employment & Training Sub-ordinate Service	1	-	-	-	1

TABLE 22.4 (CONTD).

1	2	8	9	10	11	12
20.	Gallery Guide in the Government Museum Tamil Development and Culture Department	-	1	-	-	1
21.	Municipal Commissioner, Grade-III Tamil Nadu Municipal Commissioner's Subordinate service	3	5	8	1	17
22.	Statistical Inspector in the Department of Statistics	2	1	6	1	10
23.	Assistant Statistical Investigator in the Department of Statistics	10	16	28	5	59
24.	Assistant Training Officer (Stenography English) Tamil Nadu Employment and Training Subordinate Service	-	-	1	-	1
25.	Curator (Geology) in the Government Museums Tamil Nadu General Subordinate Service	-	-	1	-	1
26.	Research Assistant Tamil Nadu Public Service Commission	-	1	-	-	1

TABLE 22.4 (CONTD).

1	2	8	9	10	11	12
27.	Assistant Geo-chemist in the Ground Water Branch in the Public Works Department	1	-	-	-	1
28.	Statistical Assistant (Vital Statistics) in the Department of Public Health and Preventive Medicine	1	1	3	-	5
29.	Statistical Assistant in the Department of Public Health and Preventive Medicine	1	3	4	6	14
30.	General Foreman / Technical Assistant Motor Vehicles Maintenance Sub-ordinate service	1	1	2	-	4
c.	Group Services :					
31.	Group-I services	10	14	22	6	52
32.	Group-II Services	9	15	51	7	82
33.	Group-III services	19	20	30	-	69
34.	Group-V A Services	11	8	25	11	55

TABLE 22.4 (CONTD).

1	2	8	9	10	11	12
35.	Group VII Service [Executive Officer (Grade I & III)]	3	2	7	-	12
36.	Group VIII Services [Executive Oficer Grade IV]	5	7	18	-	30
37.	Group-IX Services (Station Fire Officer)	1	2	2	-	5
38.	Group X Services	2	1	4	-	7

TABLE 22.4 (CONTD).

B. RAILWAY RECRUITMENT BOARD

S.No.	Name of the Category	No. of qualified applicants	Number selected				
			SC	ST	EXS	UR	Total
1	2	3	4	5	6	7	8
1.	Pro. Assistant Station Master	117	2	-	8	12	22
2.	Non-technical Graduate categories	441	19	47	3	118	187
3.	Typist (English)	6	-	4	-	-	4
4.	Pharmacist	68	5	3	1	16	25
5.	Staff Nurse	260	12	4	6	78	100
6.	Radiographer Grade III	9	1	-	-	2	3
7.	Lab Superintendent Grade II	16	1	-	-	5	6
8.	Health and Malaria Inspector - Grade IV	1	-	-	-	1	1
9.	Junior Cashier	18	2	1	-	3	6
10.	Apprentice Chemical and Metallurgical Assistant	29	2	-	-	6	8

TABLE 22.4 (CONTD).

1	2	3	4	5	6	7	8
11.	Apprentice,Junior Chemical and Metallurgical Assistant	6	-	2	-	1	3
12.	Hindi Typist	6	-	-	-	1	1
13.	Hindi Stenographer	8	-	-	-	2	2
14.	Junior Typist (English)	154	4	2	3	19	28
15.	Junior Stenographer (English)	232	9	-	-	30	39
16.	Traffic Apprentice/ Commercial Apprentice	14	1	-	-	4	5
17.	Hindi Assistant Grade-II	18	3	1	-	3	7
	Total	1403	61	64	21	201	447

TABLE 22.4 (CONTD).

C. STAFF SELECTION COMMISSION

S.No.	Name of the Examination	Number of qualified applicants			
		SC	ST	OC	TOTAL
1	2	3	4	5	6
1.	Clerks Grade Examination 1990	17,276	650	58,459	76,285
2.	Inspector of Income Tax, Central Excise Examination 1990	6,081	171	22,037	28,289
3.	Divisional Accountants/ Auditors / Junior Accountants/ UDCs Examination 1990	4,556	69	18,234	22,859
4.	Grade "D" Stenographers Examination 1990	487	29	5,342	5,858
5.	Senior/Junior Hindi Translators Examination 1991	3	-	119	122
ADVERTISEMENTS POSTS:					
1.	SR 2 Information Assistant	-	-	-	201
2.	SR 4 Technical Assistant	-	-	-	14
3.	SR 2 Form Radio Reporter	-	-	-	32
4.	SR 3 Technical Assistant	--	-	-	194
5.	SR 4 Legal Assistant	-	-	-	96
6.	SR6 Fertiliser Inspector	-	-	-	49
7.	SR 9 Librarian	-	-	-	146
8.	SR 2 Lower Division Clerk	-	-	-	54
9.	SR 5 Junior Librarian	-	-	-	33

TABLE 22.4 (CONTD).

S.No	Name of the Examination	Number selected			
		SC	ST	OC	Total
1	2	7	8	9	10
1.	Clerks Grade Examination 1990	42	6	60	108
2.	Inspector of Income Tax Central Excise Examination, 1990	45	3	162	210
3.	Divisional Accountants/ Auditors / Junior Accountants UDCs Examination 1990	72	20	168	260
4.	Grade "D" Stenographers Examination 1990	14	-	17	31
5.	Senior/Junior Hindi Translators Examination 1991.	-	-	6	6
ADVERTISEMENTS POSTS:					
1.	SR 2 Information Assistant	2	1	1	4
2.	SR 4 Technical Assistant	-	-	1	1
3.	SR 2 Form Radio Reporter	-	-	1	1
4.	SR 3 Technical Assistant	-	-	1	1
5.	SR 4 Legal Assistant	-	-	1	1
6.	SR6 Fertiliser Inspector	-	-	1	1
7.	SR 9 Librarian	-	-	2	2
8.	SR 2 Lower Division Clerk	-	-	1	1
9.	SR 5 Junior Librarian	-	1	-	1

TABLE 22.4 (CONTD).

D. BANKING SERVICE RECRUITMENT BOARD

S.No.	Category	Number of qualified applicants i.e. called for interview			
		SC	ST	GEN	TOTAL
1	2	3	4	5	6
1.	Recruitment of Clerks to Public Sector Banks-1991	425	38	1405	1868

TABLE 22.4 (CONTD).

S.No.	Category	Number allotted			
		SC	ST	GEN	TOTAL
1	2	7	8	9	10
1.	Recruitment of clerks to Public Sector Banks-1991	142	8	487	637

Source: Tamil Nadu Public Service Commission,Madras

Railway Recruitment Board,Madras

Staff Selection Commission,Madras

Banking Service Recruitment Board,Madras

TABLE 22.5

OVERSEAS EMPLOYMENT - 1991-92

S.No.	Type of Employment Exchange/ Name of the Organisation	No.of persons on the Live Register at the beginning of the year	No. of persons registered during the year	Placement made during the year	No. of persons remaining on the Live Register at the end of the year
1	2	3	4	5	6
1.	Overseas Manpower Corporation Limited	10,321	3,917	208	8,852*

* The variation is due to persons not renewed in time.

Source: Managing Director,Overseas Manpower Corporation Limited,Madras.

23. HOUSING AND BUILDING ACTIVITY

TABLE 23.1

DWELLING UNITS COMPLETED IN NEW CONSTRUCTIONS UNDER PUBLIC SECTOR AND NUMBER OF PLANS SANCTIONED UNDER PRIVATE SECTOR BY ROOM UNITS

1990 - 91

Room unit size	No. of dwelling units completed under Public Sector	No. of plans sanctioned under Private Sector
1	2	3
1. One room unit	50,113	4,933
2. Two room units	2,486	11,297
3. Three Room Units	1,154	6,957
4. Four or more room units	364	8,091
Total	54,117	31,278

Source: Director of Statistics,Madras

TABLE 23.2

BUILDING PERMITS SANCTIONED BY LOCAL BODIES - 1990-91

Authority sanctioning Permits	Number sanctioned
1	2
1. Corporation (Madras)	3,977
2. All Municipalities (including, Coimbatore and Madurai Corporations)	21,603
3. Town Panchayats (having population of 10,000 amd above)	16,648
Total	42,228

Source: Director of Statistics,Madras.

TABLE 23.3

AMOUNT INVESTED IN HOUSING AND BUILDING ACTIVITY UNDER PUBLIC SECTOR

Year	Residential Rs.in '000'	Percentage to total	Non-residential Rs.in'000'	Percentage to total	Total Rs.in '000'
1	2	3	4	5	6
1990-91	12,29,956	63.70	7,01,033	36.30	19,30,989

Source: Director of Statistics,Madras

TABLE 23.4

CONSTRUCTION ACTIVITY OF TAMIL NADU HOUSING BOARD 1991-92

S.No.	Name of the Scheme	Number
1	2	3
1.	Low Income Group Housing Schemes Flats	9,287
2.	Middle Income Group Housing Schemes	4,952
3.	Tamil Nadu Government Rental Housing Flats	520
4.	Subsidised Industrial Housing Tenements	--
5.	Fire Proof Tenements	--
6.	Special Low Cost Housing Scheme (RWS)	8,411
	Total	23,170

Source: Tamil Nadu Housing Board, Madras

TABLE 23.5

CONSTRUCTION ACTIVITY OF TAMIL NADU SLUM CLEARANCE BOARD 1991 - 92

S.No.	Item	Number/ Amount
1	2	3
1.	Number of Tenements sanctioned for construction	5,000
2.	Number of Tenements constructed	2,666
3.	Amount sanctioned (Rs. in lakhs)	2,000.00
4.	Amount spent (Rs. in lakhs)	767.55
5.	Number of tenements occupied	2,666
6.	Rent received (Rs. in lakhs)	10.15

Source: Tamil Nadu Slum Clearance Board, Madras

TABLE 23.6

INDEX NUMBER OF BUILDING CONSTRUCTION COST IN URBAN CENTRES

1990-91

(BASE 1980-81 = 100)

S.No.	Urban centres	Building Materials	Building Labour	Other charges	Combined Index
1	2	3	4	5	6
1.	Madras	271.38	284.32	262.12	273
2.	Kancheepuram	256.50	250.15	250.08	254
3.	Cuddalore	244.57	248.74	227.68	243
4.	Vellore	274.82	284.41	250.70	273
5.	Salem	258.19	289.55	248.90	263
6.	Dharmapuri	256.34	313.51	262.34	266
7.	Erode	277.64	277.49	248.84	272
8.	Coimbatore	270.28	223.65	225.56	252
9.	Ooty	319.99	265.01	287.80	302
10.	Tiruchi	279.23	281.67	250.77	275
11.	Thanjavur	266.64	283.78	246.58	266
12.	Pudukkottai	247.71	269.05	237.79	249
13.	Madurai	299.98	260.38	267.41	285
14.	Virudhunagar	291.59	268.50	248.87	279
15.	Tirunelveli	272.38	277.19	239.46	267
16.	Nagercoil	280.45	258.89	254.86	271

TABLE 23.6 (CONTD).

1991 - 92

S.No.	Urban centres	Building Materials	Building Labour	Other charges	Combined Index
1	2	3	4	5	6
1.	Madras	309.77	333.68	304.03	314
2.	Kancheepuram	290.62	297.80	293.48	293
3.	Cuddalore	278.99	278.21	255.63	275
4.	Vellore	307.40	308.07	293.90	305
5.	Salem	289.90	364.36	296.78	305
6.	Dharmapuri	306.21	367.38	317.86	318
7.	Erode	319.49	298.22	299.87	311
8.	Coimbatore	315.92	276.42	270.53	299
9.	Ooty	374.66	302.01	349.79	354
10.	Tiruchi	304.18	310.12	283.47	302
11.	Thanjavur	310.09	319.16	292.33	309
12.	Pudukkottai	285.83	288.57	289.72	287
13.	Madurai	360.67	308.16	320.18	341
14.	Virudhunagar	317.94	323.29	280.93	312
15.	Tirunelveli	335.65	350.18	306.20	334
16.	Nagercoil	341.60	278.65	317.44	323

Source: Director of Statistics,Madras

TABLE 24.1

NUMBER OF COMMERCIAL BANK OFFICES - 1991

	Bank Group	New Office		Bank offices at the end of the year
		Opened by Commercial Banks during the year	Of which Opened at unbanked centres during the year	
	1	2	3	4
1.	State Bank of India	--	--	545
2.	Associate Banks of State Bank of India	--	--	103
3.	Nationalised Banks	3	2	2541
4.	Other Scheduled Banks	1	1	876
5.	Foreign Banks	--	--	11
6.	Regional Rural Banks	--	--	208
7.	Non-scheduled Commercial Banks	--	--	--
	TOTAL	4	3	4284

Source: Reserve Bank of India, Bombay.

TABLE 24.2

DEPOSITS OF SCHEDULED COMMERCIAL BANKS - MARCH '90

S.No.	Type of Deposits	No. of Accounts (in '000')	Amounts (Rs. in lakhs)
1	2	3	4
1.	Current	1,987	1,889.99
2.	Savings	19,971	2,511.63
3.	Term	6,490	6,938.37
	Total	28,449	11,339.98

Source: Reserve Bank of India,Bombay

TABLE 24.3

OCCUPATIONWISE CLASSIFICATION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS - MARCH 1990

Occupation	No. of Accounts	Amount Outstanding (Rs. in lakhs)
1	2	3
A. AGRICULTURE	2,45,20,595	16,62,607
1. Direct Finance	2,40,80,094	14,43,532
a. Plantations	12,10,963	93,539
b. Others	2,28,69,131	13,49,993
2. Indirect Finance	4,40,501	2,19,075
B. INDUSTRY	41,25,322	50,84,552
1. Mining and Quarrying	8,858	87,677
a. Coal mining including Lignite	595	27,345
b. Iron ore mining	562	13,346
c. Petroleum Crude & Natural Gas	89	6,170
d. Mining and Quarrying of Rock aggregates	1,839	4,278
e. Others	5,773	36,538
2. Food manufacturing and Processing	94,534	4,28,792
a. Rice,Flour and Dal mills	28,915	81,364
b. Fish catching,freezing and preservation	1,542	20,489
c. Sugar	1,284	56,464
d. Edible Oils and Vanaspathy	13,914	76,388
e. Tea Processing	1,570	53,114
f. Processing of fruits and vegetables	683	4,139

TABLE 24.3 (CONTD).

1	2	3
g. Others	46,626	1,36,834
3. Beverage and Tobacco	6,308	72,066
a. Distilleries Brewaries etc.	3,310	37,591
b. Tobacco processing and manufacturing	2,998	34,476
4. Textiles	87,634	7,49,531
a. Cotton Textiles	26,367	2,99,488
b. Jute Textiles	1,201	33,704
c. Silk and synthetic fibre	16,027	2,02,856
d. Woolen textile	5,452	40,078
e. Handloom Textile and Khadi	6,094	19,050
f. Other textiles and textile goods	32,493	1,54,356
5. Paper,paper products and printing	36,906	1,62,335
6. Leather and Leather products	11,173	1,00,402
7. Rubber and rubber products	11,853	88,733
8. Chemicals and chemical products	64,825	6,35,167
a. Heavy Industrial Chemicals	6,327	1,07,920
b. Fertilisers	2,185	1,19,165
c. Drugs and Pharmaceuticals	11,735	1,50,131
d. Plastic and Plastic Products	19,530	81,772
e. Non-edible oils	1,630	16,237
f. Others	23,418	1,59,941
9. Petroleum,Coal products and Nuclear fuels	3,782	44,894
10. Manufacture of Cement and Cement products	6,742	85,403
11. Basic Metal and Metal products	74,936	5,39,776
a. Iron and steel	22,847	3,01,646

TABLE 24.3 (CONTD).

1	2	3
b. Non-ferrous Metals	5,407	47,344
c. Other Metal Products	46,682	1,90,786
12. Engineering	88,135	8,92,584
a. Heavy Engineering	13,160	2,92,136
b. Light Engineering	40,734	2,26,071
c. Electrical Machinery and goods	21,351	2,10,953
d. Electronic Machinery and goods	12,890	1,63,424
13. Vehicles,Vehicle parts and Transport equipments	25,597	2,30,595
14. Other Industries	35,77,835	7,38,409
a. Wood and Wood products	28,028	59,810
b. Glass and Glass products	5,903	33,940
c. Stationery articles	1,482	3,761
d. Bricks and Tiles	5,872	8,929
e. Setting up of Industrial Estates	469	8,982
f. Jewellery and related articles	1,446	33,550
g. Others	35,34,635	5,89,436
15. Electricity,Gas and Water	2,773	84,347
a. Electricity generation and transmission	2,341	82,577
b. Gas,Steam and water supply	352	1,545
c.Non-conventional energy	80	225
16. Construction	23,431	1,43,842
C. TRANSPORT OPERATORS	12,40,476	3,28,635
1. Land Transport	11,98,431	3,09,646
a. Cycle Rickshaws and Carts	7,83,912	23,245

TABLE 24.3 (CONTD).

1	2	3
b. Taxis,Auto Rickshaws and Scooters	1,80,322	43,674
c. Other Land Transport	2,34,197	2,42,728
2. Water transport	41,896	17,993
3. Air Transport	149	996
D. PERSONAL LOANS AND PROFESSIONAL SERVICES	81,25,421	9,79,127
1. Professional services	15,92,015	96,722
2. Other services	16,64,209	2,12,608
3. Loans for purchase of consumer durables	4,20,095	44,337
4. Loans for housing	5,47,114	2,53,564
5. Rest of the personal loans	39,01,988	3,71,897
E. TRADE	88,37,621	14,48,629
1. Wholesale Trade	3,99,222	8,92,661
a. Distribution of Fertilisers	11,646	44,805
b. Pesticides and seeds	3,346	4,052
c. Agricultural Implements and Machinery	50,117	7,417
d. Food procurement	194	2,31,489
e. Foodgrains	11,184	26,299
f. Cotton,Jute and Mesta	7,411	43,819
g. Oil seeds	1,388	8,117
h. Building materials and sanitary fixtures	5,886	3,762
i. Other whole sale trade	3,08,050	5,22,900
2. Retail Trade	84,38,399	5,55,968
a. Fertilisers	63,808	13,153
b. Pesticides and seeds	7,839	2,136

TABLE 24.3 (CONTD).

1	2	3
c. Agricultural Implements and Machinery	75,734	8,454
d. Petrol and mineral oils	8,581	9,263
e. Building materials and sanitary fixtures	80,626	8,175
f. Diamonds,Gems andJewellery	791	2,810
g. General merchandise	8,91,866	36,806
h. Other Retail Trade	73,09,154	4,75,171
F. FINANCIAL INSTITUTIONS	14,122	2,23,423
1. Co-operative Banks	418	5,227
2. Leasing Companies	417	13,226
3. Hire purchase and Finance units	3,384	63,898
4. Co-operative Institutions	318	5,223
5. Housing Finance Companies/ Corporations	186	13,430
6. Regional Rural Banks	702	18,551
7. Commercial Banks	1,241	43,290
8. Other Financial Institutions	7,456	60,578
G. MISCELLANEOUS	69,87,129	7,04,221
1. Warehousing and cold storage	1,874	16,854
2. Public utilities	1,115	36,974
3. Others	69,84,140	6,50,393
TOTAL BANK CREDIT	5,38,50,686	1,04,31,193
OF WHICH		
1. Artisans and Village Industries	21,51,263	92,617
2. Other small scale Industries	16,06,146	11,98,563

Source: Reserve Bank of India,Bombay.

TABLE 24.4

ADVANCES BY PUBLIC SECTOR BANKS TOWARDS PRIORITY SECTORS

Item	March 1990	
	No. of Accounts	Amount (Rs. in lakhs)
1	2	3
1. Total Priority Sector Advances	42,10,002	4,27,314.57
i. Agriculture	29,00,239	1,94,631.21
a. Direct Finance	28,90,324	1,70,672.32
b. Indirect Finance	9,915	23,958.89
ii. Small scale Industries	2,15,965	1,68,866.02
iii. Setting up of Industrial Estates	83	286.78
iv. Other Priority Sectors	10,93,715	63,530.56
2. Total advances to Weaker Sections:	29,27,456	1,12,718.02
i. IRDP Benificiaries	9,34,861	26,667.29
ii. D R I	3,79,855	5,521.29
iii. Small and Marginal farmers	20,47,260	82,645.80
iv. Artisans,Village and Cottage Industries	1,31,029	5,107.36
v. SC/ST Beneficiaries	8,03,536	23,987.17
vi. SEPUP Benificiaries	99,850	2,602.82

TABLE 24.4 (CONTD).

Item	SEPTEMBER 1990	
	Number of Accounts	Amount (Rs. in lakhs)
1	4	5
1. Total Priority Sector Advances	40,17,518	4,34,533.65
i. Agriculture	26,84,159	1,90,715.42
a. Direct Finance	26,69,659	1,65,236.04
b. Indirect Finance	14,500	25,479.38
ii. Small scale Industries	2,44,112	1,80,024.12
iii. Setting up of Industrial Estates	219	60.82
iv. Other Priority Sectors	10,89,028	63,733.29
2. Total advances to Weaker Sections:	28,09,806	1,10,993.48
i. IRDP Benificiaries	8,50,000	22,570.49
ii. D R I	3,52,757	5,142.28
iii. Small and Marginal farmers	19,46,960	80,873.72
iv. Artisans,Village and Cottage Industries	1,23,674	4,633.85
v. SC/ST Beneficiaries	7,61,944	23,306.03
vi. SEPUP Benificiaries	1,03,059	2,791.56

Source: Reserve Bank of India,Bombay.

25. INSURANCE

TABLE 25.1

LIFE INSURANCE IN TAMIL NADU - 1991-92

Item	Office/Region	Number/Value
1	2	3
1.Office	a. Branch Offices	152
	b. Sub-Offices	-
	c. Development Centres	-
2.Agents		42,710
3. Individual Business		
a. Policies Issued	Rural	4,00,887
	Urban	4,64,272
	Total	8,65,159
b. Sum assured	Rural	1,056.29
(Rs. in Crores)	Urban	1,560.51
	Total	2,616.80

Source: Life Insurance Corporation of India, Madras.

TABLE 25.2

INVESTMENT OF THE LIFE INSURANCE CORPORATION OF INDIA IN TAMIL NADU 1991 - 92

S.No.	Item	Amount (Rs. in Crores)
1	2	3
1.	State Government Securities	21.50
2.	Land Development Bank Debentures	5.00
3.	State Electricity Board - Bonds	12.00
4.	Tamil Nadu Industrial Investment, Corporation - Bonds	53.38
5.	Loans to State Government for, Housing schemes	15.79
6.	Loans to Municipal Committees	9.39
7.	Loans to Jilla Parishads for Rural, piped water supply schemes	19.79
8.	Loans to Apex Co-operative Housing, Finance Society	25.00
9.	Shares and Debentures of Companies, (including loans to Companies)	177.13
10.	Others	3.00
	TOTAL	341.98

Source: Life Insurance Corporation of India,Madras.

TABLE 25.3

POSTAL LIFE INSURANCE 1991 - 92

S.No.	Items	Number
1	2	3
1.	Number of Postal Life Insurance, Development Offices	14
2.	Number of field Guides	19
3.	Individual Business (Gross)	
	a. Policies issued	14,314
	b. Sum Assured (Rs.in lakhs)	41,49,058

Source: Post Master General, Tamil Nadu Circle,Madras

TABLE 25.4

POSTAL LIFE INSURANCE BUSINESS - 1991-92

S.No.	Category	Policies Number	Sum assured Rs. in '000'
1	2	3	4
A.	ENDOWMENT ASSURANCE POLICIES:		
1.	Civil	5,344	1,68,245
2.	Union	2,373	64,585
3.	State Undertaking	2,000	66,855
4.	Postal	2,733	61,088
5.	Bank	279	7,840
6.	Telecom	162	4,650
7.	Railway	949	26,480
8.	Military	8	190
B.	ANTICIPATORY ENDOWMENT ASSURANCE POLICIES:		
1.	Civil	100	3,030
2.	Union	45	1,190
3.	State undertaking	81	2,700
4.	Postal	55	1,250
5.	Bank	10	320
6.	Telecom	7	150
7.	Railway	15	350
	TOTAL	14,167	4,08,923

Source: Post Master General, Tamil Nadu Circle,Madras.

26. PRICE INDICES

TABLE 26.1

INDEX NUMBERS OF WHOLESALE PRICES

(1970-71 = 100)

Period	All Commodities	Primary Article	Fuel Power and Light	Manufac tured Products
1	2	3	4	5
1991				
April	588.58	576.21	634.76	599.96
May	593.98	586.05	635.90	600.35
June	606.30	603.64	635.90	607.28
July	611.64	611.69	635.90	609.78
August	617.36	620.35	635.90	612.41
September	627.07	628.52	647.12	623.84
October	635.95	637.94	658.34	631.91
November	655.65	647.34	655.54	665.60
December	655.38	644.31	651.35	668.93
1992				
January	664.14	656.27	696.73	671.15
February	664.12	652.96	702.62	674.62
March	659.29	650.62	706.59	666.16

Source : Director of Statistics, Madras

TABLE 26.2

CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS

Period	Madras		Cuddalore		Tiruchi rapalli		Madurai	
	1960 = 100	1982 = 100	1960 = 100	1935-36 = 100	1960 = 100	1982 = 100	1960 = 100	1982 = 100
1	2	3	4	5	6	7	8	9
1991								
April	995	197	1143	5384	1013	203	1038	197
May	1015	201	1145	5393	1008	202	1049	199
June	1045	207	1161	5468	1048	210	1107	210
July	1066	211	1167	5497	1083	217	1133	215
August	1060	210	1204	5671	1068	214	1123	213
September	1066	211	1240	5840	1103	221	1117	212
October	1081	214	1258	5925	1123	225	1128	214
November	1131	224	1309	6165	1143	229	1170	222
December	1131	224	1350	6358	1183	237	1196	227
1992								
January	1146	227	1346	6340	1198	240	1207	229
February	1177	233	1325	6241	1163	233	1202	228
March	1167	231	1298	6114	1143	229	1217	231

342-14-19

TABLE 26.2 (CONTD).

Period	Coimbatore		Nagercoil		Coonoor		Salem
	1960 = 100	1982 = 100	1960 = 100	1939 = 100	1960 = 100	1982 = 100	1982 = 100
1	10	11	12	13	14	15	16
1991							
April	1011	189	1139	5706	989	206	185
May	1027	192	1164	5832	1003	209	187
June	1054	197	1209	6057	1037	216	193
July	1049	196	1227	6147	1056	220	195
August	1054	197	1253	6278	1046	218	196
September	1075	201	1252	6273	1051	219	205
October	1097	205	1263	6338	1090	227	205
November	1145	214	1316	6593	1118	233	210
December	1156	216	1323	6628	1142	238	215
1992							
January	1161	217	1357	6799	1147	239	217
February	1182	221	1280	6413	1147	239	219
March	1188	222	1269	6358	1133	236	219

Source : Director of Statistics,Madras.

TABLE 26.3

CONSUMER PRICE INDEX NUMBERS FOR URBAN NON-MANUAL EMPLOYEES

(1984-85 = 100)

Period	Madras	Coim-batore	Madurai	Salem	Tiruchi-rapalli
1	2	3	4	5	6
1991					
April	176	169	175	165	175
May	179	172	177	168	177
June	182	176	182	173	181
July	185	180	184	176	183
August	186	182	184	175	182
September	188	185	185	176	183
October	190	187	187	177	187
November	191	189	192	182	190
December	193	191	194	183	192
1992					
January	197	194	196	188	196
February	197	194	195	185	196
March	198	198	195	186	195

Source : Central Statistical Organisation, New Delhi

TABLE 26.4

ALL INDIA AVERAGE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS

Period	Index	
	1960 = 100	1982 = 100
1	2	3
1991		
April	996	202
May	1,006	204
June	1,030	209
July	1,055	214
August	1,070	217
September	1,090	221
October	1,099	223
November	1,109	225
December	1,109	225
1992		
January	1,124	228
February	1,129	229
March	1,129	229

Source: Director of Labour Bureau, Simla.

TABLE 26.5

CONSUMER PRICE INDEX NUMBERS FOR SELECTED ESSENTIAL ITEMS IN RURAL TAMIL NADU

(1970-71 = 100)

Year\Month	Food	Fuel& Lighting	Clothing	Others	Index
1	2	3	4	5	6
1991					
April	535.25	565.09	570.90	572.55	542.16
May	549.49	580.92	592.12	583.47	556.61
June	564.32	582.87	592.91	594.40	569.52
July	568.04	583.41	598.96	602.42	573.50
August	568.69	571.19	615.50	605.33	574.34
September	570.97	560.94	616.39	605.73	575.50
October	591.22	555.38	624.80	621.05	593.07
November	617.46	541.84	640.61	627.02	614.49
December	636.17	570.67	643.24	638.50	632.42
1992					
January	639.73	585.29	655.99	654.25	638.19
February	632.49	584.69	651.33	666.14	633.10
March	630.16	582.80	651.10	674.01	631.71

Source : Director of Statistics, Madras.

TABLE 26.6

CONSUMER PRICE INDEX NUMBERS FOR SELECTED ESSENTIAL ITEMS IN URBAN TAMIL NADU

(1970-71 = 100)

Year / Month	Food	Fuel, Power & Lighting	Clothing and foot wear	Miscella neous items	Com-posite Index
1	2	3	4	5	6
1991					
April	542.90	578.84	584.23	513.09	542.42
May	552.22	584.29	594.20	514.40	550.12
June	578.55	597.74	605.03	518.81	570.91
July	584.30	601.00	609.27	522.44	576.04
August	587.22	602.84	613.44	527.56	579.33
September	589.67	604.67	613.79	532.64	582.08
October	601.28	608.50	606.67	545.50	592.35
November	625.87	609.67	630.68	555.52	612.78
December	640.56	601.08	640.74	558.13	623.51
1992					
January	636.54	600.89	655.54	564.53	622.59
February	627.38	605.18	666.59	573.87	618.83
March	622.91	607.65	672.85	580.61	617.21

Source : Director of Statistics, Madras

27. FOREIGN TRADE

TABLE 27.1

TOTAL VALUE OF FOREIGN TRADE THROUGH THE PORTS OF TAMIL NADU IN COMPARISON WITH THAT OF ALL INDIA - 1990-91

(Rs.in lakhs)

S.No.	Exports/ Imports	Quantum of Foreign Trade		Percentage share of Foreign Trade through Tamil Nadu ports to All India
		Tamil Nadu	All India	
1	2	3	4	5
1.	Exports	4,12,933	32,55,334	13
2.	Imports	5,22,638	43,19,286	12

Source: Foreign Trade Statistics of India (Principal Commodities and Countries) March '91 by Directorate General of Commercial Intelligence of Statistics, Calcutta.

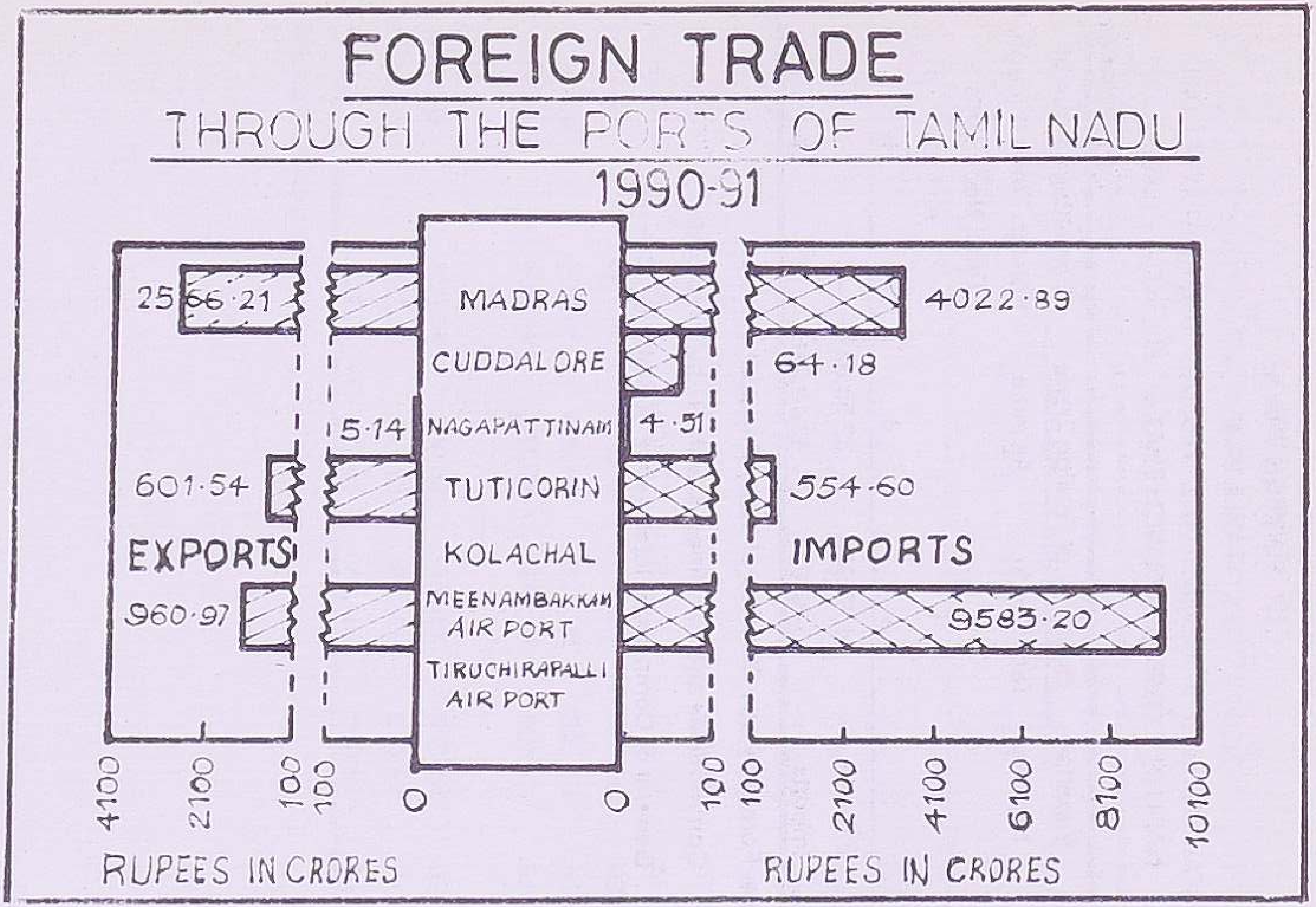

FOREIGN TRADE
THROUGH THE PORTS OF TAMIL NADU
1990-91
MADRAS
CUDDALORE
NAGAPATTINAM
TUTICORIN
KOLACHAL
MEENAMBAKKAM AIR PORT
TIRUCHIRAPALLI AIR PORT
2566·21
4022·89
64·18
5·14
4·51
601·54
554·60
EXPORTS
IMPORTS
960·97
9583·20
4100
2100
100
100
0
0
100
100
2100
4100
6100
8100
10100
RUPEES IN CRORES
RUPEES IN CRORES

TABLE 27.2

QUANTUM OF FOREIGN TRADE THROUGH THE PORTS OF TAMIL NADU BY PORTS IN TERMS OF VALUE - 1990-91

(Rs. in lakhs)

S.No.	Name of the Ports	Imports	Exports
1	2	3	4
A.	SEA PORTS		
1.	Madras	4,02,289(P)	2,56,221(P)
2.	Cuddalore	6,118,	--
3.	Nagapattinam	451	514
4.	Tuticorin	55,460(P)	60,154(P)
5.	Colachal	--	--
B.	AIR PORTS		
1.	Madras	58,320	96,097
2.	Trichirapalli	--	7
	TOTAL	5,22,638	4,12,993

Source: Director of Statistics, Madras.

FOREIGN TRADE - IMPORTS
TAMIL NADU - 1990-91
QUANTITY IN TONNES

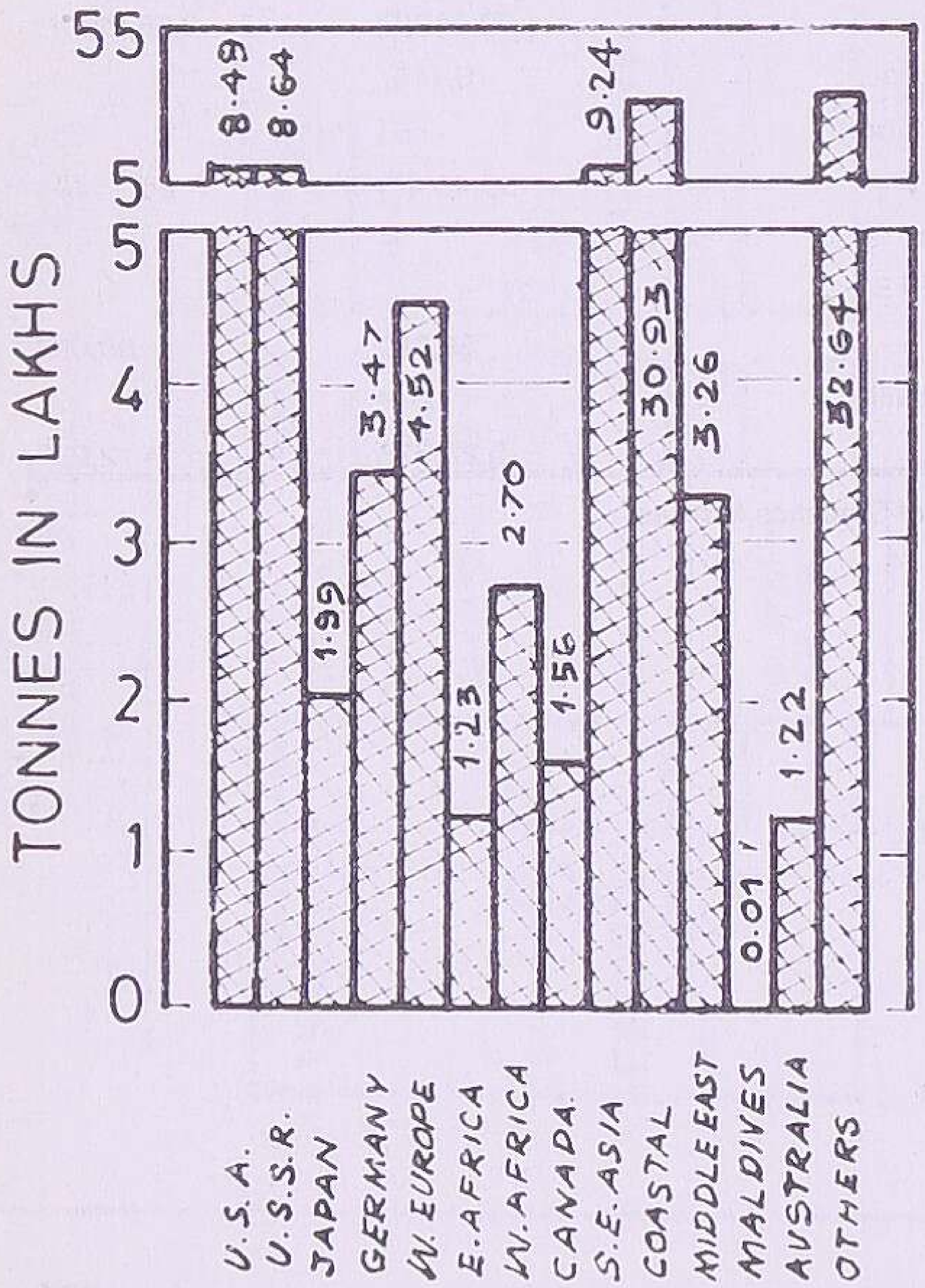


TABLE 27.3

FOREIGN IMPORTS BY COUNTRIES IN TERMS OF QUANTITY 1990-91

(In Tonne)

S.No.	Country	Quantity
1	2	3
1.	U.S.A.	8,49,260
2.	U.S.S.R.	8,64,157
3.	Japan	1,98,996
4.	Germany	3,46,847
5.	West Europe	4,52,261
6.	South America	55,664
7.	East Africa	1,23,107
8.	West Africa	2,69,747
9.	East Europe	94,804
10.	Canada	1,56,433
11.	Other South East Asia	9,24,405
12.	Coastal	30,92,613
13.	Ivory Coast	3,627
14.	Madugosy	1,082
15.	Guinea Bissa	12,370
16.	Tanzania	23,040
17.	Vietnam	28,945
18.	Denmark	26,056
19.	Middle East	3,26,007
20.	Mexico	29,138

TABLE 27.3 (CONTD).

(1)	(2)	(3)
21.	Maldives	1,431
22.	Brazil	6,970
23.	China	5,021
24.	Senegal	97,016
25.	Spain	11,231
26.	Chilly	43,104
27.	Newzeland	1,290
28.	Australia	1,21,539
29.	Sri Lanka	53,634
30.	Korea	15,358
31.	Bahamas	2,208
32.	Others	27,52,865
	TOTAL	1,09,90,226

Source : Director of Statistics, Madras.

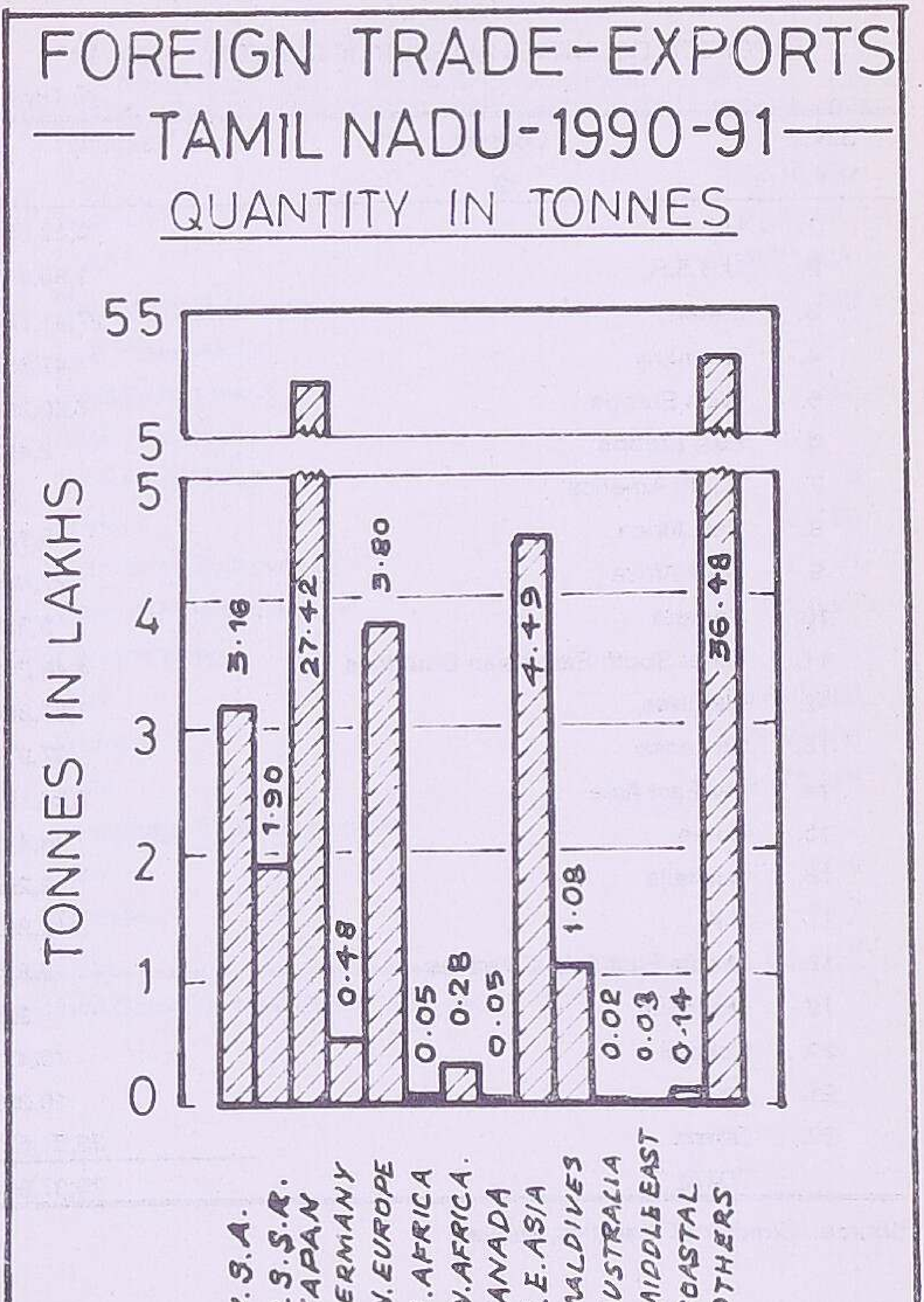

FOREIGN TRADE-EXPORTS
TAMIL NADU-1990-91
QUANTITY IN TONNES
TONNES IN LAKHS
55
5
5
4
3
2
1
0
3.16
1.90
27.42
0.48
3.80
0.05
0.28
0.05
4.49
1.08
0.02
0.03
0.14
36.48
U.S.A.
U.S.S.R.
JAPAN
GERMANY
W.EUROPE
E.AFRICA
W.AFRICA.
CANADA
S.E.ASIA
MALDIVES
AUSTRALIA
MIDDLE EAST
COASTAL
OTHERS

TABLE 27.4

EXPORT TO COUNTRIES IN TERMS OF QUANTITY - 1990 - 91

(In Tonne)

S.No.	Country	Quantity
1	2	3
1.	U.S.A.	3,16,364
2.	U.S.S.R.	1,89,614
3.	Japan	27,41,704
4.	Germany	47,884
5.	West Europe	3,80,363
6.	East Europe	2,463
7.	South America	88
8.	East Africa	5,123
9.	West Africa	27,868
10.	Canada	5,324
11.	Other South East Asian Countries	4,49,208
12.	Maldives	1,07,866
13.	Sri Lanka	37,977
14.	Far East Asia	1,84,159
15.	Korea	48,415
16.	Australia	2,268
17.	U.K.	12,882
18.	Middle East Asia Countries	2,620
19.	Mouritius	300
20.	Coastal	13,478
21.	China	10,365
22.	Others	33,51,573
	TOTAL	79,37,906

Source: Director of Statistics, Madras.

28. LEGISLATURE AND ELECTIONS

TABLE 28.1

GENERAL ELECTIONS - TAMIL NADU ASSEMBLY - 1991

1. Electorate		
Men	..	2,02,13,672
Women	..	1,97,03,831
Total	..	3,99,17,503
2. Total number of seats	..	235
Seats reserved for,	..	
Scheduled Castes	..	42
Seats reserved for,	..	
Scheduled Tribes	..	3
General	..	189
Nominated by Governor	..	1
3. Date of General Elections	..	15.6.91
4. Persons voted		
Men	..	1,33,13,380
Women	..	1,21,65,106
Total	..	2,54,78,486
5. Percentage of persons voted		
Men	..	65.9
Women	..	61.7
Total	..	63.8

Source: Joint Chief Electoral Officer, Madras.

TABLE 28.2

GENERAL ELECTIONS - LOK SABHA - 1991

1. Electorate		
Men	..	2,02,13,672
Women	..	1,97,03,831
Total	..	3,99,17,503
2. Total number of seats	..	39
Seats reserved for	..	
Scheduled Castes	..	7
Seats reserved for	..	
Scheduled Tribes	..	-
General	..	32
Nominated by Governor	..	-
3. Date of General Elections	..	15.6.91
4. Persons voted	..	
Men	..	1,33,44,634
Women	..	1,21,70,040
Total	..	2,55,14,674
5. Percentage of persons voted	..	
Men	..	66.0
Women	..	61.8
Total	..	63.9

Source: Joint Chief Electoral Officer, Madras.

TABLE 28.3

GENERAL ELECTIONS - TAMIL NADU LEGISLATIVE ASSEMBLY, 1991

RESULTS AT A GLANCE

DATE OF GENERAL ELECTION : 15.6.91

Name of the Political Party	Seats cont-ested	Seats won	Votes polled
1	2	3	4
1. All India Anna Dravida Munnetra Kazhagam	168	164	1,09,40,866
2. All India Forward Block	1	0	38,460
3. Anna Puratchi Thalaivar Tamizhaga Munnetra Kazhagam	9	2	3,41,104
4. Ambedkar Makkal Iyakkam	26	0	15,407
5. Bharatiya Janata Party	99	0	4,19,310
6. Communist Party of India	10	1	3,05,143
7. Communist Party of India (Marxist)	22	1	7,77,532
8. Dravida Munnetra Kazhagam	176	2	55,35,708
9. Indian National Congress	66	61	37,97,076
10. Indian Congress (Socialist Sarat Chandra Sinha)	12	0	4,032

TABLE 28.3 (CONTD).

1.	2	3	4	5
11.	Indian Union Muslim League	2	0	12,591
12.	Indian Farmers and Toilers Party	1	0	6,325
13.	Janata Dal	15	1	4,15,947
14.	Janata Party	74	0	51,321
15.	Muslim League	14	0	64,307
16.	Pattali Makkal Katchi	199	1	14,56,456
17.	Tharasu Makkal Mandram	156	0	44,252
18.	Thayaga Marumalarchi Kazhagam	2	0	30,541
19.	Independent and Others	1791	1	3,93,275
	Total	2843	234	2,46,49,653

Source: Joint Chief Electoral Officer, Madras.

TABLE 28.4

GENERAL ELECTIONS - LOK SABHA 1991

RESULTS AT A GLANCE

DATE OF GENERAL ELECTION ; 15.6.91

Name of the Political Party	Seats contested	Seats won	Votes polled
1	2	3	4
1. All India Anna Dravida Munnetra Kazhagam	11	11	44,70,542
2. Bharathiya Janata Party	15	0	4,06,869
3. Communist Party of India	2	0	5,03,762
4. Communist Party of India (Marxist)	3	0	6,11,358
5. Dravida Munnetra Kazhagam	29	0	56,01,597
6. Indian National Congress	28	28	1,05,10,549
7. Janata Dal	5	0	7,18,222
8. Janata Party	11	0	40,819
9. Lok Dal	3	0	3,097
10. Muslim League	4	0	97,660
11. Pattali Makkal Katchi	31	0	12,69,690
12. Independent and others	319	0	4,58,239
Total	461	39	2,46,92,404

Source: Joint Chief Electoral Officer, Madras.

29. JUDICIAL ADMINISTRATION

TABLE 29.1

JUDICIAL DIVISIONS AND ORIGINAL JURISDICTION - 1991-92

S.No.	Items	Number
1	2	3
1.	Judges of Chief Court of State (including the Chief Justice)	26(A)
2.	Civil Judicial Divisions	18
3.	District Judges	62(B)
4.	Other Judges :	
	a. Stipendiary (Sub-Judges Chief Judicial Magistrates and Additional Chief, Judicial Magistrates)	116
	b. Honorary	--
5.	Sessions Judicial Divisions	18
6.	Sessions Judges	48
7.	Chief Judicial Magistrates	17
8.	District Munsifs-cum-Judicial Magistrates:,	
	a. Stipendiary	386(C)
	b. Honorary	--

(A) One Chief Justice and 25 Puisne Judges

(B) including Principal and Additiional Judges of District Court,City Civil Court-Madras, Court of Small Causes-Madras, Tribunals,Temporary Additional District Judges and Additional Judges in the City Civil Court,Madras

(C) District Munsifs-cum-Judicial Magistrates

Source: Registrar,High Court,Madras

TABLE 29.2

RESULTS OF CIVIL AND REVENUE CASES IN THE COURTS OF ORIGINAL JURISDICTION, CIVIL SUITS REGULAR

1991-1992

S.No.	Item	Number
1	2	3
A. NUMBER OF SUITS BEFORE THE COURTS		
1.	Pending at the beginning of the year	2,35,213
2.	Instituted during the year	1,10,458
3.	Revived during the year	14,978
4.	Otherwise received	7,815
	Total	3,68,464
B. NUMBER OF SUITS DISPOSED OF:		
a.	Ex-parte	53,979
b.	On admission of claims	7,768
c.	Compromised	2,293
d.	After full trial,	
	i. Judgement for plaintiffs	14,757
	ii. Judgement for defendants	5,966
	e. Reference to Arbitration	21
	f. By transfer	6,892
	g. Otherwise disposed of (Including the cases under order IX, Rule 3 and 8 when defendant does, not admit)	43,178
C. PENDING AT THE END OF THE YEAR		2,33,610
D. PENDING FOR MORE THAN ONE YEAR		1,64,042

Source : Registrar,High Court,Madras

30. POLICE AND PRISON

TABLE 30.1

POLICE FORECE 1990

S.No.	Districts	Police stations	Out Posts	Actual strength		
				Local Police	Armed Police	Total
1	2	3	4	5	6	7
1.	Madras City	74	4	6973	2839	9812
2.	GRP,Madras	15	12	698	5	703
3.	Chengalpattu MGR(E)	43	5	1616	715	2331
4.	Chengalpattu MGR (W)	46	11	1249	297	1546
5.	Cuddalore	42	4	1245	464	1709
6.	Villupuram	36	3	936	250	1186
7.	North Arcot - Ambedkar	42	9	1540	827	2367
8.	Thiruvanna-malai Sambuvarayar	31	5	701	367	1068
9.	Salem	62	3	1651	560	2211
10.	Dharmapuri	41	6	978	348	1326
11.	Periyar	39	2	960	203	1163
12.	Coimbatore city	9	1	741	708	1449
13.	Coimbatore Rural	40	8	1156	314	1470
14.	The Nilgiris	24	5	677	248	925
15.	Thanjavur East	35	2	1105	403	1508
16.	Thanjavur West	48	9	1480	322	1802
17.	Tiruchirapalli	66	11	2072	924	2996
18.	GRP,Trichy	15	15	661	2	663

TABLE 30.1 (CONTD).

1	2	3	4	5	6	7
19.	Pudukkottai	31	4	745	269	1014
20.	Madurai City	15	1	1089	775	1864
21.	Madurai Rural	54	13	1357	438	1795
22.	Dindigul Anna	32	1	930	260	1190
23.	Ramanatha-puram	36	5	883	439	1322
24.	Kamarajar	37	5	982	472	1454
25.	Pasumpon Muthurama-linga Thevar	30	7	849	339	1188
26.	Tirunelveli Kattabomman	55	16	1753	490	2243
27.	Chidambaranar	35	8	1181	381	1562
28.	Kanniyakumari	28	5	881	436	1317
29.	Tamil Nadu Special Police (Battal-lions)	--	--	--	--	8214
30.	Other Units (including CID)	--	--	--	--	9239
	Total	1061	180	37089	14095	68637

Source: Director General of Police, Madras

TABLE 30.2

COGNIZABLE OFFENCES UNDER INDIAN PENAL CODE 1991

S.No.	Offences	No. of cases reported
1	2	3
1.	Murder	1,650
2.	Attempt to commit murder	1,228
3.	Culpable Hemicide not amounting to murder	19
4.	Rape	316
5.	Kidnapping & Abduction,	
	i. Of Women & Girls	705
	ii. Of others	58
6	Dacoity	116
7.	Preparation and assembly for dacoity	--
8.	Robbery	520
9.	Burglary	8,499
10.	Thefts	28,199
11.	Riots	11,123
12.	Criminal Breach of Trust	558
13.	Cheating	1,420
14.	Counterfeiting	1,190
15.	Other IPC cases not included above	77,683
16.	Total Cognizable crimes under IPC	1,33,284

Source: Director General of Police,Madras

TABLE 30.3

PRISONS AND CONVICTS - 1990

Classification of Prisons	Number
1	2
1. Central Prisons	8
2. State Prison for Women	2
3. Sub-Jails	116
4. Special Sub-jails	3
5. Open air prison	1
6. Fifth Garden (Salem)	1
7. Borstal School	1

CLASSIFICATION OF CONVICTS - 1990

Length of sentences	Male	Female	Total
1	2	3	4
1. Below one year	13,545	1,649	15,194
2. Above one year and not exceeding two years	631	45	676
3. Above two years and not exceeding five years	450	9	459
4. Exceeding five years and not exceeding ten years	239	2	215
5. Exceeding 10 years	69	3	72
6. Life sentence	1,086	33	1,119
7. Sentenced to death	11	-	11
Total	16,005	1,741	17,746

Source: Inspector General of Prisons,Madras

31. LOCAL BODIES

TABLE 31.1

MUNICIPAL BODIES AREA AND POPULATION BY GRADE -1990-91

Classification of Municipal Bodies	Number	Area Sq.Km.	Population (in '000')
1	2	3	4
1. Corporations	3	323	4,802
2. Special Grade Municipalities	14	264	2,413
3. Selection Grade "	11	141	986
4. First Grade "	30	361	1,812
5. Second Grade "	30	484	1,267
6. Third Grade "	13	146	356
7. Township Committee	8	151	383
Total	109	1,870	12,019

Note : Area and Population are as per Census 1981

Source: Director of Statistics, Madras.

TABLE 31.2

MUNICIPAL BODIES BY DISTRICTS/GRADE 1990-91

S.No.	District	Grades of Municipal Councils					
		Cor-pora-tion tion,	Municipalities				
			Spe-cial	Selec-tion	First	Second	Third
1	2	3	4	5	6	7	8
1.	Madras	1	-	-	-	-	-
2.	Chengal-pattu MGR	-	-	3	3	1	1
3.	South Arcot	-	-	2	1	4	-
4.	North Arcot Ambedkar	-	1	-	2	4	1
5.	Thiruvan-namalai Sambuva-rayar	-	-	-	2	1	1
6.	Salem	-	1	1	2	4	-
7.	Dharma-puri	-	-	-	2	-	-
8.	Periyar	-	1	-	2	1	1
9.	Coim-batore	1	2	1	1	-	-
10.	The Nilgiris	-	1	-	1	-	-

TABLE 31.2 (CONTD).

1	2	3	4	5	6	7	8
11.	Thanjavur	-	2	1	4	1	-
12.	Tiruchira-palli	-	2	-	1	2	1
13.	Puduk-kottai	-	-	-	1	-	1
14.	Madurai	1	-	-	1	5	1
15.	Dindigul Anna	-	1	1	-	-	-
16.	Ramana-thapuram	-	-	-	1	1	-
17.	Kamarajar	-	-	1	4	1	-
18.	Pasum-pon Muthu-ramalinga Thevar	-	-	1	-	2	-
19.	Tirunelveli Kattabom-man	-	1	-	1	3	3
20.	Chidam-baranar	-	1	-	1	-	-
21.	Kanniya-kumari	-	1	-	-	-	3
	TOAL	3	14	11	30	30	13

TABLE 31.2(CONTD).

S.No.	District	Township Committees	Total
1	2	9	10
1.	Madras	--	1
2.	Chengalpattu MGR	4	12
3.	South Arcot	--	7
4.	North Arcot Ambedkar	--	8
5.	Thiruvannamalai Sambuvarayar	--	4
6.	Salem	1	9
7.	Dharmapuri	--	2
8.	Periyar	1	6
9.	Coimbatore	--	5
10.	Nilgiris	--	2
11.	Thanjavur	--	8
12.	Tiruchirapalli	--	6
13.	Pudukkottai	--	2
14.	Madurai	--	8
15.	Dindigul Anna	1	3
16.	Ramanathapuram	--	2
17.	Kamarajar	--	6
18.	Pasumpon Muthu-ramalinga Thevar	--	3
19.	Tirunvelveli Kattabomman	1	9
20.	Chidambaranar	--	2
21.	Kanniyakumari	--	4
	TOTAL	8	109

Source: Director of Statistics,Madras.

TABLE 31.3

PANCHAYAT UNIONS, VILLAGE/TOWN PANCHAYATS AND TOWNSHIPS BY DISTRICTS 1991-91

Sl. No.	Name of the District ri	Deve-lop-ment Dist-rict	Pan-chayat Unions	Village Pancha-yats	Town Pan-cha-yats,	Town-ships
1	2	3	4	5	6	7
1.	Chengalpattu MGR	2	27	1188	43	4
2.	South Arcot	2	35*	1766	31	1
3.	North Arcot Ambedkar	1	20	744	27	-
4.	Tiruvannamalai Sambuvarayar	1	18	874	11	-
5.	Salem	2	35	729	55	1
6.	Dharmapuri	1	18	588	17	-
7.	Periyar	1	20	342	61	-
8.	Coimbatore	1	21	388	58	2
9.	The Nilgiris	1	4	27	21	1
10.	Thanjavur	1	15	639	23	-
11.	Nagapattinam Quaid-e-Milleth	1	20	812	17	-
12.	Tiruchirapalli	2	32	888	46	1
13.	Pudukottai	1	13	498	8	-
14.	Madurai	1	21	560	37	2

TABLE 31.3 (CONTD).

1	2	3	4	5	6	7
15.	Dindigul Anna	1	14	304	24	-
16.	Ramanatha-puram	1	11	444	8	1
17.	Kamarajar	1	11	453	10	-
18.	Pasumpon Muthurama-linga Thevar	1	12	437	12	-
19.	Tirunelveli Kattabomman	1	19	435	36	2
20.	Chidambaranar	1	12	408	20	-
21.	Kanniyakumari	1	9	88	66	1
	TOTAL	25	386	12612	631	16

* Kalrayan Hills Blocks yet to be formed

Source: Director of Rural Development,Madras

TABLE 31.4

REVENUE DIVISIONS, TALUKS, FIRKAS AND VILLAGES BY DISTRICTS

1991 - 92

S.No.	Name of the District	Division	Taluks	Firka	Villages
1	2	3	4	5	6
1.	Madras	-	5	20	55
2.	Chengalpattu MGR	4	13	101	2227
3.	South Arcot	5	13	86	2389
4.	North Arcot Ambedkar	3	7	52	850
5.	Tiruvannamalai Sambuvarayar	2	6	52	1061
6.	Salem	4	10	72	1054
7.	Dharmapuri	3	8	50	1106
8.	Periyar	3	7	47	510
9.	Coimbatore	3	9	50	482
10.	The Nilgiris	2	4	15	54
11.	Thanjavur	3	9	53	}1933
12.	Nagapattinam Quaid-e-Milleth	3	11	50	}
13.	Tiruchirapalli	4	10	85	990
14.	Pudukottai	2	7	42	759
15.	Madurai	3	9	68	749
16.	Dindigul Anna	3	6	39	358
17.	Ramanathapuram	2	6	35	424
18.	Kamarajar	2	6	35	600

TABLE 31.4 (CONTD).

1	2	3	4	5	6
19.	Pasumpon Muthu-ramalinga Thevar	2	6	37	497
20.	Tirunelveli Kattabomman	3	9	56	628
21.	Chidambaranar	2	7	38	468
22.	Kanniyakumari	2	4	18	81
	TOTAL	60	172	1101	17275

Source: Special Commissioner and Commissioner for Revenue Administration,Madras.

342-14--21

32. STATE FINANCE

TABLE 32.1

OVERALL BUDGET

(Rs. in lakhs)

S.No.	Details	1989-90 (Accounts)	1990-91 (RE)	1991-92 (BE)
1	2	3	4	5
A.	REVENUE ACCOUNT			
	1. Receipts	4,25,157	4,97,565	5,34,734
	2. Expenditure	4,73,079	5,29,516	6,24,983
	3. Surplus(+) or Deficit (-)	(-) 47,922	(-) 31,951	(-) 90,249
B.	CAPITAL ACCOUNT			
	1. Receipts	2,32,836	2,11,995	2,11,056
	2. Disbursements	2,41,652	2,09,642	1,89,600
	3. Surplus (+) or Deficit (-)	(-) 8,816	(+) 2,353	(+)21,456
C.	MISCELLANEOUS REMITTANCES	57,677	9,070	11,052
D.	OVERALL SURPLUS (+) or DEFICIT (-)	939	(-) 20,528	(-)57,741

Source: Budget Memorandum

TABLE 32.2

RECEIPTS ON REVENUE ACCOUNT BY PRINCIPAL HEADS

(Rs. in lakhs)

S.No.	Heads	1989-90 (Accounts)	1990-91 (RE)	1991-92 (BE)
1	2	3	4	5
I.	TAX REVENUE (A + B)	3,43,629	4,03,311	4,38,977
A.	SHARE FROM CENTRAL TAXES (1 to 3)	94,728	1,00,292	1,11,984
1.	Income Tax	29,950	32,680	36,204
2.	Estate Duty	--	--	--
3.	Union Excise and Additional Excise duties	64,778	67,612	75,780
B.	STATE'S OWN TAX REVENUE 1 TO 14)	2,48,901	3,03,019	3,26,993
1.	Agricultural Income Tax	900	1,600	1,707
2.	Land Revenue	1,382	1,600	1,600
3.	Urban Land Tax	260	388	400
4.	Stamp duty	17,743	19,380	21,710
5.	Registration fees	3,091	3,120	3,490
6.	State Excise duties	30,182	43,047	33,017
7.	General Sales Tax	1,41,904	1,72,057	1,97,458
8.	Central Sales Tax	23,594	27,026	31,080
9.	Taxes on vehicles	19,601	22,200	23,300
10.	Electricity duties	527	600	650
11.	Entertainment Tax	6,941	7,142	7,496
12.	Betting Tax	568	578	607
13.	Luxury Tax	1,763	1,600	1,680
14.	Sugarcane cess	347	1,081	1,118
15.	Goods and Pasengers tax	98	1,600	1,680

TABLE 32.2 (CONTD).

1	2	3	4	5
II.	NON-TAX REVENUE (A + B)	81,528	94,254	95,757
A.	STATE'S OWN NON-TAX REVENUE	39,300	38,800	36,485
	1. Interest Receipts	8,786	9,376	9,605
	2. Dividend and Profits	125	220	750
	3. General Services	7,174	5,972	6,497
	4. Social services	6,328	4,997	4,994
	5. Economic services	16,887	18,235	14,639
B.	GRANTS-IN-AID FROM THE CENTRE	42,228	55,454	59,272
	1. Plan grants	35,360	46,585	48,763
	2. Non-plan grants	6,868	8,869	10,509
	TOTAL REVENUE RECEIPTS (I & II)	4,25,157	4,97,565	5,34,734

Source: Budget Memorandum

TABLE 32.3

EXPENDITURE ON REVENUE ACCOUNT BY PRINCIPAL HEADS

(Rs. in lakhs)

S.No.	Heads	1989-90 Accounts	1990-91 (RE)	1991-92 (BE)
1	2	3	4	5
I.	DEVELOPMENT EXPENDITURE (A+B)	3,44,262	3,78,805	4,39,742
A.	SOCIAL SERVICES	2,05,170	2,22,955	2,57,295
1	Education	1,05,160	1,09,830	1,26,605
2	Art and culture	1,196	1,336	1,489
3	Medical and Public Health	26,129	29,824	33,698
4	Family Welfare	5,665	5,907	6,546
5	Water supply and sanitation	15,588	13,814	16,893
6	Housing	1,306	1,893	1,859
7	Urban Development	4,200	6,036	7,848
8	Labour and Employment	3,482	3,846	4,179
9	Welfare of SC ST & OBC	11,649	12,210	13,946
10	Social security and welfare	14,041	12,889	12,373
11	Nutrition	13,969	22,657	27,347
12	Relief on account of natural calamities	1,550	1,414	3,025
13	Others	1,235	1,299	1,487
B.	ECONOMIC SERVICES	1,39,092	1,55,850	1,82,447
1	General Economic Services	22,580	26,781	37,691
2	Agriculture and allied activities	36,644	63,778	69,917
3	Rural Development	14,889	28,662	31,692

TABLE 32.3 (CONTD).

1	2	3	4	5
4	Special Area Programme	741	937	957
5	Irrigation and Flood control	10,384	11,671	14,207
6	Energy	29,175	554	277
7	Industry and Minerals	13,872	9,612	10,824
8	Transport	10,636	13,685	16,656
9	Science Technology and environment	171	170	226
II.	NON-DEVELOPMENT EXPEN DITURE (A + B)	1,28,817	1,50,711	1,85,241
A.	GENERAL SERVICES	1,19,247	1,42,119	1,76,214
1	Organs of State	5,172	4,064	5,567
2	Fiscal services	8,145	9,299	11,406
3	Debt Services	39,426	52,824	61,890
4	Administrative services	38,299	41,461	50,103
5	Pension and miscellaneous services	28,205	34,471	47,248
B.	COMPENSATION AND ASSIGNMENTS TO LOCAL BODIES AND PANCHAYAT RAJ INSTITUTIONS	9,570	8,592	9,027
TOTAL REVENUE EXPENDITURE		4,73,079	5,29,516	6,24,983

Source : Budget Memorandum

TABLE 32.4

SMALL SAVINGS BY DISTRICTS - 1991 - 92

(Rs. in Crores)

Sl. No.	District	Target	Gross	Net	Progress in %	Net to Gross Ratio %	Excess (+)/ Shortfall(-)
1	2	3	4	5	6	7	8
1.	Madras	137	322.73	142.61	104	44	5.61
2.	Chengalpattu MGR	39	86.80	39.11	100	45	0.11
3.	South Arcot	20	74.10	21.75	109	29	1.75
4.	North Arcot Ambedkar	18	54.95	23.30	129	42	5.30
5.	Tiruvannamalai Sambuvarayar	12	43.56	17.11	143	39	5.11
6.	Salem	39	85.30	45.38	116	53	6.38
7.	Dharmapuri	12	24.93	12.44	104	50	0.44
8.	Periyar	24	52.44	24.32	101	46	0.32
9.	Coimbatore	49	90.99	52.64	107	58	3.64
10.	The Nilgiris	9	26.86	14.97	166	56	5.97
11.	Thanjavur	18	46.80	15.11	84	32	- 2.89
12.	Nagapattinam Quaid-e-Milleth	13	43.35	10.01	77	23	- 2.99
13.	Tiruchirapalli	27	77.70	32.50	120	42	5.50
14.	Pudukottai	7	18.44	5.56	79	30	- 1.44
15.	Madurai	28	57.12	30.05	107	53	2.05

TABLE 32.4 (CONTD).

1	2	3	4	5	6	7	8
16.	Dindigul Anna	11	29.45	11.34	103	39	0.34
17.	Ramanatha-puram	7	26.29	8.25	118	31	1.25
18.	Kamarajar	16	34.15	15.24	95	45	- 0.76
19.	Pasumpon Muthurama-linga Thevar	9	20.65	10.07	112	49	1.07
20.	Tirunelveli Kattabomman	24	62.05	24.65	103	40	0.65
21.	Chidambaranar	21	41.20	10.79	51	26	-10.21
22.	Kanniyakumari	10	31.70	11.96	120	38	1.96
	TOTAL	550	1351.56	579.16	--	--	29.16
	T.ES		- 0.45	5.53	--	--	5.53
	GRAND TOTAL	550	1351.11	584.69	106	43	34.69

Source: Director of Small Savings, Madras.

33. FIVE YEAR PLANS

TABLE 33.1

EIGHTH FIVE YEAR PLAN - PLAN EXPENDITURE - STATE SCHEMES

(Rs. in lakhs)

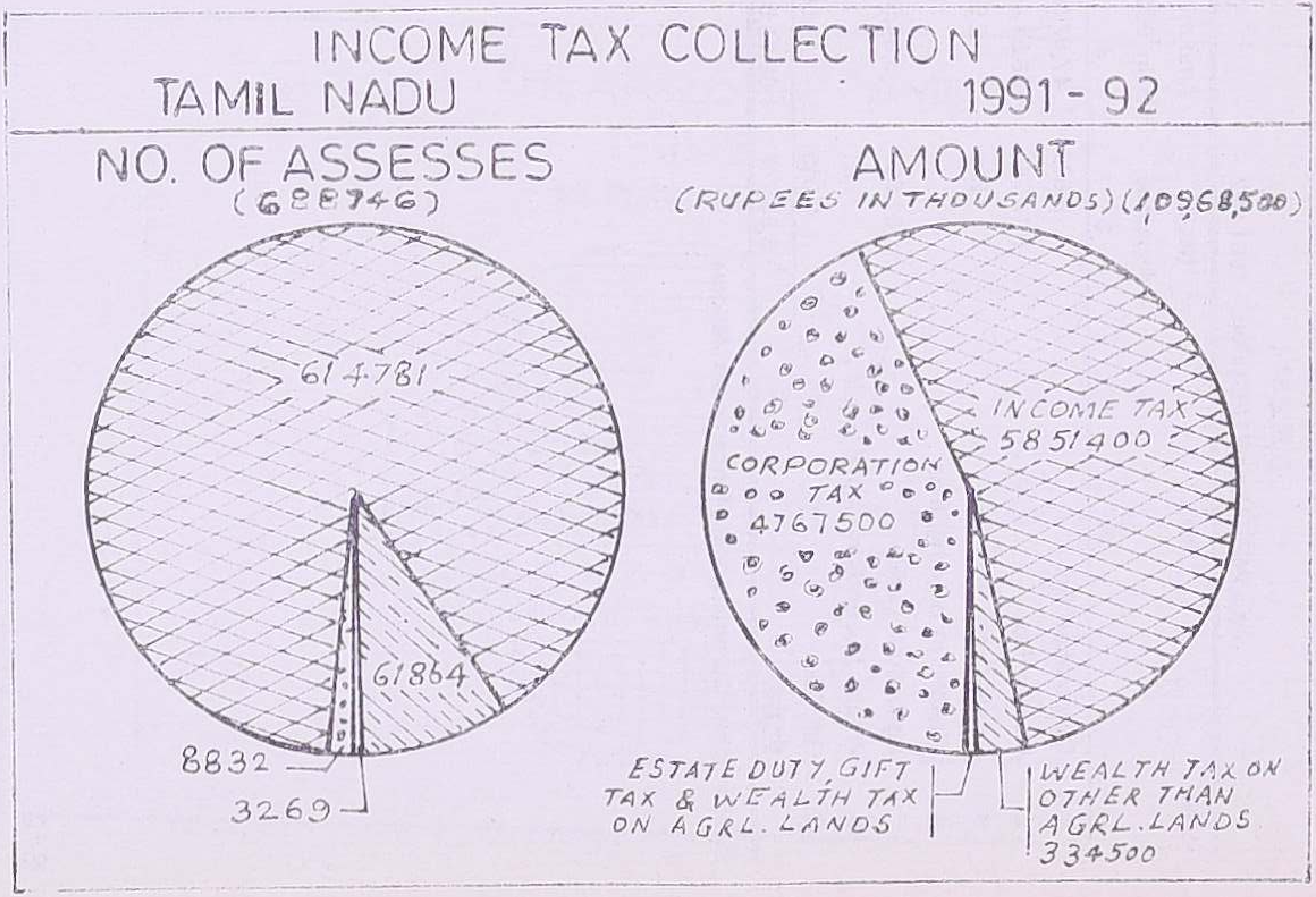
SL. No.	Heads of Development	1989-90 Accounts	7th Five Year Plan Expenditure (1985-86 to, 1989-90)	1990-91 (R.E)
1	2	3	4	5
1.	Agriculture and allied activities	16,952	78,899	16,895
2.	Co-operation	966	5,412	323
3.	Rural Development	7,761	21,061*	7,590
4.	Irrigation, Flood control & Power	44,700	2,06,055	53,512
	i. Irrigation	6,340	29,205	7,817
	ii. Power	38,360	1,76,850	45,695
5.	Industry & Minerals	13,735	50,465	9,383
6.	Transport and Communications	7,002	34,250	8,984
7.	General Economic Services	177	1,026	211
8.	Social and Community services	54,503	2,29,537	50,768
9.	General Services	990	5,039	1,192
	GRAND TOTAL	1,46,786	6,31,744	1,48,858

* Relates to 1987-88 to 1989-90 only.

TABLE 33.1 (CONTD).

S.No.	Heads of Development	1991-92 (B.E.)	8th Five Year Plan (proposed) Outlay 1992-97
1	2	6	7
1.	Agriculture and allied activities	18,499	98,715
2.	Co-operation	255	3,800
3.	Rural Development	11,202	45,100
4.	Irrigation, Flood control and Power	52,510	3,10,000
	i. Irrigation	9,945	53,500
	ii. Power	42,565	2,56,500
5.	Industry and Minerals	10,643	55,000
6.	Transport and Communications	8,716	61,700
7.	General Economic Services	237	1,520
8.	Social and Community services	56,824	3,69,965
9.	General Services	1,163	4,400
	GRAND TOTAL	1,60,049	9,50,000

Source: Budget Memorandum and Draft Eighth Five Year Plan


INCOME TAX COLLECTION
TAMIL NADU
1991 - 92
NO. OF ASSESSES
(688746)
614781
61864
8832
3269
AMOUNT
(RUPEES IN THOUSANDS) (1,09,68,500)
INCOME TAX
5851400
CORPORATION
TAX
4767500
ESTATE DUTY, GIFT
TAX & WEALTH TAX
ON AGRL. LANDS
WEALTH TAX ON
OTHER THAN
AGRL. LANDS
334500

34. INCOME TAX

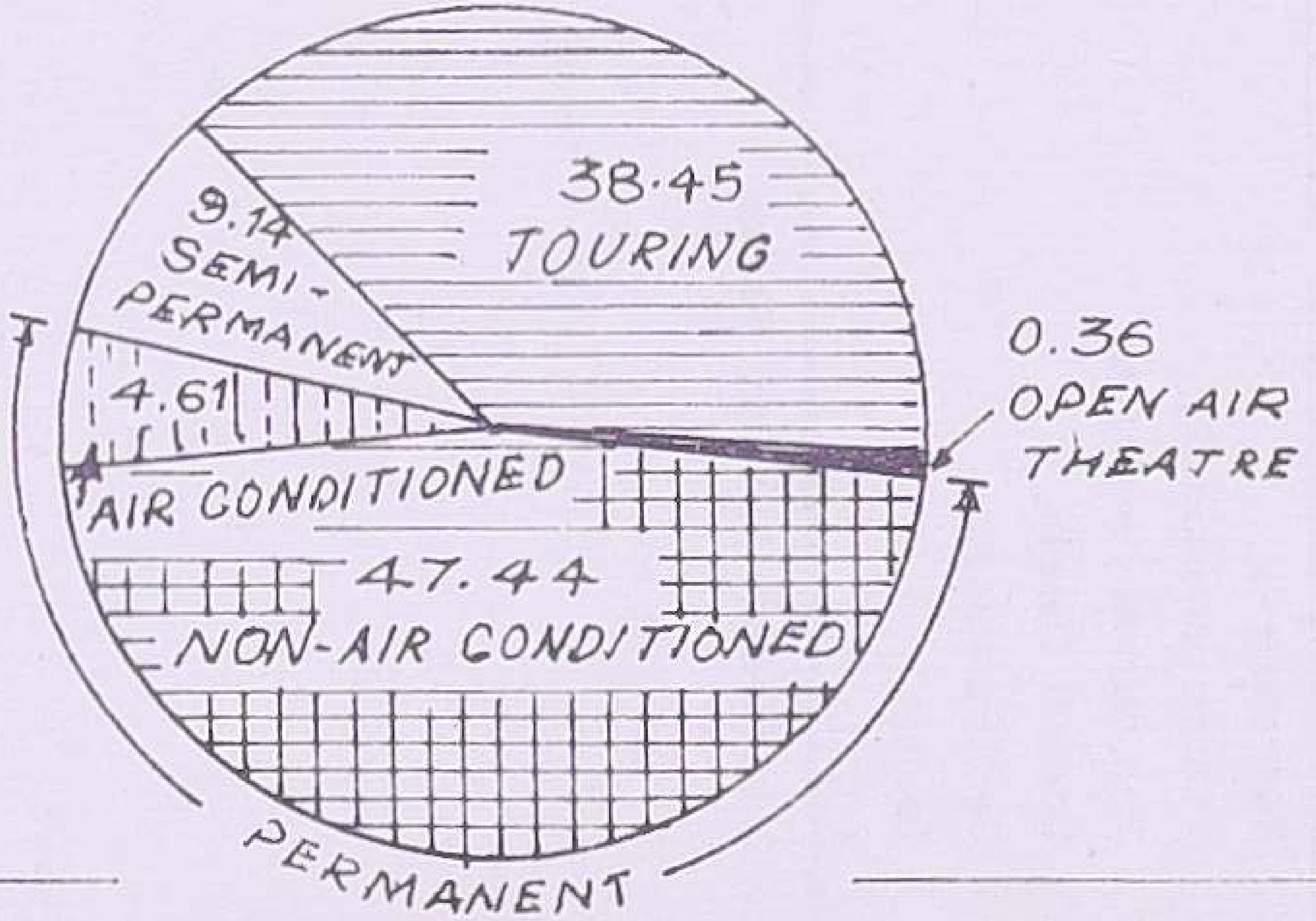
TABLE 34.1

INCOME TAX COLLECTIONS - 1991 - 92

S.No.	Tax	No. of Assessee	Amount (Rs. in '000')
1	2	3	4
1.	Corporation Tax	8,832	47,67,500
2.	Income Tax	6,14,781	58,51,400
3.	Estate Duty	235	2,600
4.	Wealth Tax on other than Agricultural Lands	61,864	3,34,500
5.	Wealth Tax on Agricultural Lands	21	--
6.	Gift Tax	3,013	12,500
	TOTAL	6,88,746	1,09,68,500

Source: Chief Commissioner of Income-tax, Madras.

CINEMA THEATRES IN TAMILNADU
1991-92
IN PERCENTAGE



35. RECREATION

TABLE 35.1

CINEMA THEATRES 1991 - 92

S.No.	Type	Number
1	2	3
1.	Permanent	
	a. Air conditioned	128
	b. Non-Air conditioned	1,318
2.	Open Air Theatre	10
3.	Semi Permanent	254
4.	Touring	1,068
	TOTAL	2,778

Source: Chief Electrical Inspector, Madras.

36. CIVIL SUPPLIES

TABLE 36.1

FAIR PRICE SHOPS IN TAMIL NADU - 1991

S.No. Name of the District	Co-operative Rural	Co-operative Urban	T.N.C.S.C Ltd Rural	T.N.C.S.C Ltd Urban	Total
1 2	3	4	5	6	7
1. Madras	--	801	--	320	1,121
2. Chengalpattu MGR	1,885	81	13	24	2,003
3. South Arcot	2.311	178	--	--	2,489
4. North Arcot Ambedkar	120	962	11	30	1,123
5. Tiruvannamalai Sambuvarayar	1,036	69	--	3	1,108
6. Salem	1,288	214	--	35	1,537
7. Dharmapuri	782	21	42	15	860
8. Periyar	738	109	1	14	862
9. Coimbatore	736	344	--	62	1,142
10. The Nilgiris	72	170	17	5	264
11. Thanjavur	1,582	327	--	--	1,909
12. Tiruchirapalli	1,252	163	9	15	1,439
13. Pudukottai	733	30	13	3	779
14. Madurai	881	295	--	29	1,205
15. Dindigul Anna	473	52	--	16	541

TABLE 36.1 (CONTD).

1	2	3	4	5	6	7
16.	Ramanatha-puram	436	60	--	21	517
17.	Kamarajar	355	172	10	15	552
18.	Pasumpon Muthuramalinga Thevar	463	71	--	18	552
19.	Tirunelveli Kattabomman	609	104	108	47	868
20.	Chidambaranar	427	108	38	38	611
21.	Kanniyakumari	349	48	75	23	495
	TOTAL	16,528	4,379	337	733	21,977

Source: Commissioner of Civil Supplies, Madras.

TABLE 36.2 - QUANTUM OF ESSENTIAL COMMODITIES DISTRIBUTED AND THEIR RETAIL PRICES 1991

Sl. No.	Commodity	Date of Effect	Area classi-fication	Unit
1	2	3	4	5
1.	Rice			
	a. Super Fine	25.12.91	Through out	Adult
	b. Fine	onwards	the State	children
	c. Common			card
2.	Wheat	1.5.90	Plain Area	Card
		onwards	Hill Area	Card
3.	Sugar	21.1.92	Through out	Person
		onwards	the State	card
4.	Kerosene	3.1.92	Through out the State	
		onwards	except the Nilgiris District	
			Madras City & M.M.D.A Area	Card
			Other Corporation, &	
			Municipal area	Card
			Town Panchayat,	
			and Townships area	Card
			Other Rural Areas	Card
			For the Nilgiris District	--
			District Head Quarters	Card
			and Municipal area,	
			Town Panchayat &	
			Township areas	Card
			Other Rural Areas	Card
5.	Palmolein	26.1.91		
	loose oil	onwards	--	Card
	1 Kg. pouch	1.4.91		
	oil	onwards	--	Card

342-14--22

TABLE 36.2 (CONTD).

S.No.	Commodity	Entitlement per month,	Retail price
1	2	6	7
1.	Rice		
	a. Super Fine,	4 Kgs	Rs. 3.50/Kg
	b. Fine	2 Kgs	Rs. 3.50/Kg
	c. Common	12 Kgs	Rs. 2.00/Kg
2.	Wheat	20 Kg	Rs. 2.60/kg
		30 Kg	Rs. 2.60/Kg
3.	Sugar	0.500 kg	Rs. 6.90/Kg
		2.000 Kg	"
4.	Kerosene	10 ltrs.	Rs. 2.80/Ltr
		6 Lts.	
		5 Lts.	"
		2 Lts.	"
		15 Lts.	"
		10 Lts.	"
		5 Lts.	"
5.	Palmolein loose oil	Distributed to the card holders according to the supply received from the Government of India,	Rs.19.90\Kg.
	Palmolein 1 Kg. Pouch oil	-do-	Rs.21.75\Kg.

Source: Commissioner of Civil Supplies, Madras.

37. SOCIAL WELFARE

TABLE 37.1

PURATCHI THALAIVAR M.G.R. NUTRITIOUS MEALS PROGRAMME CENTRES

1991-92

Sl. No.	District	Number of centres under		
		School Sector	Social Welfare Sector	Total Centres
1	2	3	4	5
1.	Madras	--	1,062	1,062
2.	Chengalpattu MGR	2,707	2,692	5,399
3.	North Arcot Ambedkar	1,998	1,732	3,730
4.	Tiruvannamalai Sambuvarayar	1,715	1,360	3,075
5.	South Arcot	3,435	3,029	6,464
6.	Salem	2,337	1,897	4,234
7.	Dharmapuri	2,096	1,405	3,501
8.	Periyar	1,750	1,096	2,846
9.	Coimbatore	1,673	1,305	2,978
10.	The Nilgiris	485	320	805
11.	Tiruchirapalli	3,025	1,868	4,893
12.	Thanjavur	1,480	1,089	2,569
13.	Nagapattinam Quaid-e-Milleth	1,828	1,086	2,914
14.	Pudukkottai	1,335	1,243	2,578
15.	Madurai	1,868	980	2,848
16.	Dindigul Anna	1,467	1,000	2,467
17.	Ramanathapuram	1,168	657	1,825

TABLE 37.1 (CONTD).

1	2	3	4	5
18.	Kamarajar	1,279	857	2,136
19.	Pasumpon Muthu-ramalinga Thevar	1,174	614	1,788
20.	Tirunelveli Kattabomman	1,982	1,032	3,014
21.	Chidambaranar	1,437	854	2,291
22.	Kanniyakumari	689	699	1,388
	Total	36,928	27,877	64,805

Note : Excluding Centres under Corporation and Municipal Sectors.

Source : Director of Social Welfare, Madras.

Director of Rural Development, Madras.

TABLE 37.2

NUMBER OF BENEFICIARIES UNDER

PURATCHI THALAIVAR M.G.R. NUTRITIOUS MEALS PROGRAMME

1991-92

Sl. No.	District	Beneficiaries under		
		School Sector	Social Welfare Sector	Total
1	2	3	4	5
1.	Madras	--	22,054	22,054
2.	Chengalpattu MGR	4,52,536	51,219	5,03,755
3.	North Arcot Ambedkar	3,27,449	1,17,852	4,45,301
4.	Tiruvannamalai Sambuvarayar	3,20,972	1,33,813	4,54,785
5.	South Arcot	5,08,899	3,07,014	8,15,913

TABLE 37.2 (CONTD).

1	2	3	4	5
6.	Salem	3,47,446	1,03,841	4,51,287
7.	Dharmapuri	3,47,343	92,874	4,40,217
8.	Periyar	1,53,430	35,812	1,89,242
9.	Coimbatore	2,11,193	1,24,362	3,35,555
10.	The Nilgiris	79,908	4,907	84,815
11.	Tiruchirapalli	5,55,735	1,17,365	6,73,100
12.	Thanjavur	1,88,432	52,601	2,41,033
13.	Nagapattinam Quaid-e-Milleth	2,25,963	55,157	2,81,120
14.	Pudukkottai	1,97,000	40,622	2,37,622
15.	Madurai	3,60,577	60,506	4,21,083
16.	Dindigul Anna	2,24,632	53,054	2,77,686
17.	Ramanathapuram	1,52,590	35,866	1,88,456
18.	Kamarajar	1,76,003	45,435	2,21,438
19.	Pasumpon Muthu ramalinga Thevar	1,31,852	33,006	1,64,858
20.	Tirunelveli Kattabomman	2,63,210	55,806	3,19,016
21.	Chidambaranar	1,98,942	43,416	2,42,358
22.	Kanniyakumari	2,35,988	33,472	2,69,460
	TOTAL	56,60,100	16,20,054	72,80,154

Note : Excluding Beneficiaries under Corporation and Municipal Sector.

Source: Director of Social Welfare, Madras.

Director of Rural Development, Madras.

TABLE 37.3

NUMBER OF BENEFICIARIES UNDER FREE SUPPLY OF TEXT BOOKS AND UNIFORMS - 1991-92.

Sl. No.	District	Beneficiaries		
		Boys	Girls	Total
1	2	3	4	5
1.	Madras	99,546	96,038	1,95,584
2.	Chengalpattu MGR	2,03,027	1,96,761	3,99,788
3.	South Arcot	3,47,858	2,71,920	6,19,778
4.	North Arcot Ambedkar	1,93,178	1,72,215	3,65,393
5.	Tiruvannamalai Sambuvarayar	1,52,179	1,37,543	2,89,722
6.	Salem	2,19,429	1,72,905	3,92,334
7.	Dharmapuri	1,96,673	1,57,894	3,54,567
8.	Periyar	90,624	73,733	1,64,357
9.	Coimbatore	1,41,064	1,30,267	2,71,331
10.	The Nilgiris	51,528	50,462	1,01,990
11.	Tiruchirapalli	2,28,260	1,97,054	4,25,314
12.	Thanjavur	3,21,500	2,91,179	6,12,679
13.	Pudukkottai	1,25,738	1,09,968	2,35,706
14.	Madurai	1,84,222	1,61,892	3,46,114
15.	Dindigul Anna	1,18,401	1,00,998	2,19,399
16.	Ramanathapuram	90,671	82,695	1,73,366
17.	Kamarajar	1,03,759	90,132	1,93,891
18.	Pasumpon Muthu-ramalinga Thevar	81,404	71,759	1,53,163
19.	Tirunelveli Kattabomman	1,48,318	1,28,829	2,77,147
20.	Chidambaranar	1,00,686	90,721	1,91,407
21.	Kanniyakumari	1,13,741	1,12,889	2,26,630
	Tamil Nadu	33,11,806	28,97,854	62,09,660

Source: Director of School Education, Madras.

TABLE 37.4

NUMBER OF BENEFICIARIES UNDER OLD AGE PENSION SCHEME 1991

Sl. No.	District	Old Age Pension for aged (above 60 years)	Widow Pensioner (No age limit)	Physically Handicapped Pensioner (45 years and above)
1	2	3	4	5
1.	Madras	12,604	16,592	1,156
2.	Chengalpattu MGR	16,281	13,966	1,948
3.	South Arcot	18,171	18,013	2,918
4.	North Arcot Ambedkar	20,360	16,070	3,196
5.	Tiruvannamalai Sambuvarayar	2,802	3,464	240
6.	Salem	21,659	13,519	2,462
7.	Dharmapuri	12,295	4,520	993
8.	Periyar	9,447	8,629	1,291
9.	Coimbatore	7,658	5,129	1,127
10.	The Nilgiris	1,645	1,043	229
11.	Tiruchirapalli	13,520	18,973	1,934
12.	Thanjavur	24,844	21,520	2,324
13.	Pudukkottai	7,141	6,820	879
14.	Madurai	19,080	16,744	1,446
15.	Dindigul Anna	7,524	6,102	851
16.	Ramanathapuram	4,414	3,939	708
17.	Kamarajar	6,259	5,309	806
18.	Pasumpon Muthu-ramalinga Thevar	6,786	5,467	782

TABLE 37.4 (CONTD).

1	2	3	4	5
19.	Tirunelveli Kattabomman	10,190	5,094	1,173
20.	Chidambaranar	6,566	3,872	798
21.	Kanniyakumari	3,575	2,146	679
	Total	2,32,821	1,96,931	27,940

TABLE 37.4 (CONTD).

Sl. No.	District	Deserted Agricultural Labour (60years and above)	Deserted Wives, (60 years and above),	Total
1	2	6	7	8
1.	Madras	109	601	31,062
2.	Chengalpattu M.G.R.	5,874	2,362	40,431
3.	South Arcot	7,563	20	46,685
4.	North Arcot Ambedkar	6,531	2,678	48,835
5.	Tiruvannamalai Sambuvarayar	1,392	1,060	8,958
6.	Salem	3,741	787	42,168
7.	Dharmapuri	4,394	2,265	24,467
8.	Periyar	1,767	2,148	23,282
9.	Coimbatore	1,824	1,075	16,813
10.	The Nilgiris	591	--	3,508

TABLE 37.4 (CONTD).

1	2	6	7	8
11.	Tiruchirapalli	6,900	205	41,532
12.	Thanjavur	9,225	305	58,218
13.	Pudukkottai	2,652	405	17,897
14.	Madurai	3,798	6,403	47,471
15.	Dindigul Anna	1,251	--	15,728
16.	Ramanathapuram	2,335	393	11,789
17.	Kamarajar	4,079	1,023	17,476
18.	Pasumpon Muthu-ramalinga Thevar	1,966	717	15,718
19.	Tirunelveli Kattabomman	3,382	725	20,564
20.	Chidambaranar	1,732	690	13,658
21.	Kanniyakumari	1,298	216	7,914
	Total	72,404	24,078	5,54,174

Source: Special Commissioner and Commissioner of Revenue Administration, Madras.

TABLE 37.5

FREE HOUSES AND HOUSE SITES DISTRIBUTED TO SCHEDULEDCASTES SCHEDULED TRIBES, DENOTIFIED COMMUNITIES, MOST BACKWARD CLASSES BACKWARD CLASSES AND OTHERS IN TAMIL NADU 1991-92

Sl. No.	District	Houses distributed				
		S.C.	S.T	D.C& MBC	B.C	Others
1	2	3	4	5	6	7
1.	Madras	--	--	--	--	--
2.	Chengalpattu MGR	1,731	--	--	--	--
3.	South Arcot	4,265	--	--	--	--

TABLE 37.5 (CONTD).

1	2	3	4	5	6	7
4.	North Arcot Ambedkar	2,631	--	--	--	--
5.	Tiruvannamalai Sambuvarayar	2,860	140	--	--	--
6.	Salem	2,849	357	--	--	--
7.	Dharmapuri	2,127	--	--	--	--
8.	Periyar	1,733	221	--	--	--
9.	Coimbatore	1,465	--	--	--	--
10.	The Nilgiris	294	--	--	--	--
11.	Thanjavur	1,113	--	--	--	--
12.	Nagapattinam Quaid-e-Milleth	651	--	--	--	--
13.	Tiruchirapalli	3,115	--	--	--	--
14.	Pudukottai	1,740	--	--	--	--
15.	Madurai	2,397	--	--	--	--
16.	Dindigul Anna	1,960	--	--	--	--
17.	Ramanathapuram	1,485	--	--	--	--
18.	Kamarajar	1,853	--	--	--	--
19.	Pasumpon Muthu-ramalinga Thevar	1,590	--	--	--	--
20.	Tirunelveli Kattabomman	2,150	--	--	--	--
21.	Chidambaranar	1,741	--	--	--	--
22.	Kanniyakumari	293	7	--	--	--
	Total	40,043	725	--	--	--

TABLE 37.5 (CONTD).

Sl. No.	District	House sites distributed				
		S.C.	S.T	D.C& MBC	B.C	Others
1	2	8	9	10	11	12
1.	Madras	--	--	--	--	--
2.	Chengalpattu MGR	7,845	1,130	50	--	5,726
3.	South Arcot	39,703	--	230	--	34,853
4.	North Arcot Ambedkar	12,928	--	186	--	10,463
5.	Tiruvannamalai Sambuvarayar	13,231	150	694	--	8,263
6.	Salem	29,341	2,209	196	--	29,399
7.	Dharmapuri	4,921	60	70	--	12,661
8.	Periyar	13,107	82	71	--	28,031
9.	Coimbatore	7,916	17	161	--	4,074
10.	The Nilgiris	255	75	--	--	101
11.	Thanjavur					
12.	Nagapattinam Quaid-e-Milleth	9,482	--	--	--	5,858
13.	Tiruchirapalli	14,787	--	210	--	25,233
14.	Pudukottai	16,292	--	155	--	27,929
15.	Madurai	4,341	--	--	--	15,527

TABLE 37.5 (CONTD).

1	2	8	9	10	11	12
16.	Dindigul Anna	4,218	2	1,412	--	7,124
17.	Ramanatha-puram	10,717	--	199	--	18,062
18.	Kamarajar	6,873	--	180	--	16,325
19.	Pasumpon Muthu Rama-linga Thevar	10,035	--	26	--	16,207
20.	Tirunelveli Kattabomman	11,528	--	213	--	12,274
21.	Chidambaranar	8,019	--	--	--	9,104
22.	Kanniyakumari	651	--	68	--	606
	Total	2,26,190	3,725	4,121	--	2,87,820

Source: 1. Director of Rural Development, Madras.

2. Director of Backward Classes and Miniority Communities, Madras.

3. Director of Most Backward Classes and Denotified Communities, Madras.

4. Director of Adi Dravidar and Tribal Welfare, Madras.

5. Special Commissioner and Commossioner of Land Administration, Madras.

38. TOURISM

TABLE 38.1

PLACES OF TOURIST ATTRACTION - 1991-92

S.No	District	Place	Importance	Season
1	2	3	4	5
1.	Madras	a) Fort St. George	Built by British East India Co. Fort Museum Clive's Corner, St.Mary's Church, State Govt.Head Quarters	Through-out year
		b) San thome	St.Thomas Cathedral Basilica where the, Mortal remains of, St.Thomas were burried.,	-Do-
		c) Anna Square (Marina)	A place of pilgrimage on the Marina where the, great Tamil Leader, Dr.C.N.Annadurai was, laid to rest.,	-Do-
		d) High Court Pari's Corner	Indo Saracenic style Building,	-Do-
		e) Valluvar Kottam Nungam bakkam	Named after Thiruvalluvar the greatest philosopher, and Saint who gave, Thirukural to the World., The magestic memorial, serves as an auditorium., The stone car is a, great attraction.,	-Do-

TABLE 38.1 (CONTD).

1	2	3	4	5
1	Madras	f) Light House	On the Marina provides a panoramic view of the city,	Through-out year
		g) Gandhi Kamaraj & Rajaji Man-dapams Guindy	These three mandapams have been erected as memorials, to the three great statesmen, of India viz.Gandhi,Kamaraj, and Rajaji respectively.,	-Do-
		h) Children's Park	Situated very near to Gandhi Mandapam and has a small collection of birds and animals.,	
		i) The Deer Park	Unique for being world's only sanctuary located, within the metropolitan, city limit,	-Do-
		j) The Snake Park	Equally unique Snake Park and reptilium are part of, the huge Raj Bhavan Estate of the Governor.,	-Do-
		k) Aquarium	An Aquarium is located on the Marina,	-Do-
2.	Chengal pattu MGR	a) Anna Zoological Park Vandalore.	A natural Animal House,	-Do-

TABLE 38.1 (CONTD).

1	2	3	4	5
2	Chen-gal pattu M.G.R	b) Mamalla puram	Mamallapuram is situated on the shore of Bay of Bengal., It was once a port of, Pallavas. The Pallavas have, created many marvellous, monuments at this placce, which attract tourists from, all over the world. The, Monuments are unique in, many respects. They include, 1) Sculptural panels, 2) Caves, 3) Monolithic Rathas and, 4) Structural Temples, It is a well known Inter-, national Beach Resort.,	Through out year
		c) Crocodile Bank	About 1500 crocodiles re-presenting to species are, reared here.,	-Do-
		d) Kanchee-puram	Pilgrim centre. It is one of the seven holy cities in India. Famous for Handloom Silk Sarees.,	-Do-

TABLE 38.1 (CONTD).

1	2	3	4	5
2	Chen-gal-pattu	e) Vedanthankal	Birds Sanctuary. One of the major water Bird Sancturies in India. It is the home for thousands, of water birds which, congregate every year, during the season from, November to February.,	November To February
		f) Thirukkazhu Kundram	An ancient Siva Temple, and a hill top temple are located here. There is also a Pallava Cave, Temple.,	Through-out year
		g) Thiruthani	Pilgrim Centre. It is one of the six abodes of, Lord Subramaniya.,	-Do-
		h) Poondi Reservoir	Picnic Centre. District Excursion Centre,	-Do-
3.	South Arcot	a) Chidambaram	It is an importanit Pilgrim centre and a holy place for, Saivites. Famous Natarajar, Temple is located here., Annamalai Residenitial, University is also located, here	-Do-

TABLE 38.1 (CONTD).

1	2	3	4	5
3	South Arcot	b) Pichavaram	It covers an area of about 3000 acres criss crossed, by backwaters thus forming, several Islands. The mangroves on the shores of, alluring charm. Boating in the backwaters is interesting, one.,	Through out year
		c) Gingee	Monuments and Forts	-Do-
		d) Thiruvakkarai	An Ancient Temple located here. Fossil wood area., Zoological park.,	-Do-
4.	North Arcot Ambedkar	a) Vellore	It is known for its Fort and the Jalakandeeswarar, Temple inside the Fort, Hill Station. It is other-, wise called as "Poor man's, Ooty". District Excursion, Centre.,	-Do-
		b) Elagiri Hills	Hill Station	-Do-
		c) Amirthi Forest	District Excursion Centre	-Do-

342-14--23

TABLE 38.1 (CONTD).

1	2	3	4	5
5.	Tiru-vanna-malai Sam-buva-rayar	a) Thiruvan namalai Sambuva-rayar	Ancient Arunachaleeswarar Siva Temple. It is also, associated with , St.Arunagiri Nather,, Ramana Maharishi Ashram etc.,	-Do-
		b) Sathanur Dam	Picnic Spot. Disitrict Excursion Centre.,	-Do-
		c) Javadu Hills	Hill Station. Picnic Spot District Excursion Centre,	-Do-
6.	Salem	a) Yercaud	It is a pretty Hill Station with a pleasant cool claimate	April to June
		b)Taramangalam	Siva Temple.	Through out year.
		c) Kolli Hills	Hill Station and Water falls.Distrtict Excursion centre	-Do-
		d)Namakkal	Ancient Arappaleeswarar Temple Fort & monuments.,	-Do-
		e)Mettur Dam	Picnic Spot. The Dam is one of the largest of, its kind in the world.,	-Do-

TABLE 38.1 (CONTD).

1	2	3	4	5
7.	Dhar-ma-puri	a) Hogenakkal	Water falls, Health Resort. Here Cauvery enters into TamilNadu,	September to April
		b) Theerthamalai	Pilgrim centre. District Excursion Centre.	Through out year
		c) Krishnagiri Dam	Picnic spot.District Excursion Centre, -Do-	-Do-
8.	Peri-yar	a) Kasthuriba gram	Ashram/Community Project Centre,, Siva Temple.,	-Do-
		b) Kodumudi	Pilgrim Centre	-Do-
		c) Pannari	Pilgrim Centre. Mariamman Temple.,	-Do-
		d) Bhavani Kooduthurai	Picnic Spot District Excursion Centre,	-Do-
9.	Coim batore	a) Coimbatore	Industrial City.It is rightly called as The Manchester of South India	-Do-
		b) Bhavani Sagar	Picnic spot	-do-
		c) Perur	Pilgrim Centre. Siva Temple.,	-do-
		d) Anaimalai Wild Life Sanctuary	Wild Life Sanctuary. There are many places of, scenic beauty such as, Karainshola Anaikunthi, shola, Grass hills,	-do-

TABLE 38.1 (CONTD).

1	2	3	4	5
9.	Coim-batore		water falls, groves teak forests, estates, dams and reservoirs.,	
		e) Top slip	Hill station. It is a picturesque locale in, the Anaimalai Hills,	-do-
		f) Thirumoorthy hills	Temple and hill station District Excursion centre.,	-do-
10.	The Nil-giris	a) Udhaga-mandalam	The Queen of Hill Stations It has Botanical Garden, lake. It is known for its, coffee and tea plantations The District is noted for its ancienit tribes.	April to June & Septem-ber to October
		b) Coonoor	Hill Station. Annual fruit show is conducted at, Sim's Park in May every, year.	-do-
		c) Kothagiri	Hill Station. It has St. Cathering falls,	-do-
		d) Mudumalai	Wild Life Sanctuary	Through out year

TABLE 38.1 (CONTD).

1	2	3	4	5
11.	Than javur	a) Thanjavur	The Bragadeeswarar Temple, Art Gallery, Saraswathy Mahal Library. The places, near the temple built, partly by the Nayaks and partly by the, Marathas. Tamil University	Through out year
		b) Thiruvaiyaru	Pilgrim Centre. Saint Thyagaraja lived and, attained samathi. Every, year in January a, music festival is held, here in honour of this, saint. Siva Temple.,	-do-
		c) Kumbakonam	Pilgrim Centre. The Mahamagam Festival, celebrated here once, in twelve years is, famous throughout, country	-do-
		d)Darasuram	Pilgrim Centre. Silk weaving centre. Ancient, Siva Temple. Fine, sculptures.,	-do-
		e) Thirubuvanam	Pilgrim centre. Silk Weaving Centre.,	-do-
		f) Grand Anicut	Picnic Spot. District Excursion centre.,	-do-

TABLE 38.1 (CONTD).

1	2	3	4	5
12.	Nagapattinam Quaid-e-Milleth			
		a) Kodikarai (Point Calimere)	This is only wild life Sanctuary where one can, see both wildlife and, birds in a single place.,	Through out year
		b) Velankanni	Famous Roman Catholic Pilgrim Centre.,	-do-
		c) Poompuhar	An Art Gallery depicting Scenes from the Silapathikaram	
		d) Nagore	Famous pilgrim centre for Muslims,	-do-
		e) Manora	Memorial victory tower to commemorate the victory of British over, Nepolean in 1814 AD., District Excursion, Centre.,	-do-

TABLE 38.1 (CONTD).

1	2	3	4	5
13.	Tiruchirapalli			
		a) Tiruchirapalli	Rock Fort Temple	-do-
		b) Srirangam	The Ramanathasamy Temple is the nucleus of the temple town of Srirangam, It has the tallest, Gopuram.,	-do-
		c) Thiruvanai-kaval	Siva Temple. Pilgrim Centre	-do-
		d) Gangaikonda-cholapuram	Siva Temple. Sculptures (Chola architecture), Monuments Capital of, Rajendra Chola-I. District, Excursion centre.,	-do-
		e) Mukkombu	Picnic Spot. District Excursion centre.,	-do-

TABLE 38.1 (CONTD).

1	2	3	4	5
14.	Puduk kottai	a) Viralimalai	Temple for Lord Subramania Peacock Sanctuary	Through out year
		b) Sittanna vasal	Rock-cut Jain Cave Temple also Pre-historic Burrial, Site. District Excursion, Centre.,	-do-
		c) Kudumian-malai	Pilgrim Centre.Siva Temple famous for, beautiful sculptures.,	-do-
		d) Kodumbalur	Moovar Temple. Monument and Site Museum.,	-do-
		e) Nartha-malai	Ancienit Monument	-do-
		f) Avudaiyar koil	Siva Temple Sculpture and noted for its Zephyr, (Grand roof) work,	-do-
		g) Manalmel Kudi	Picnic Spot. District Excursion Centre.,	-do-
15.	Dindi-gul Anna	a) Kodaikanal	Hill Station	April to June Sept-ember to Novem-ber.
		b) Palani	Pilgrim Centre. It is one of the six abodes of Lord Subramanya	Through out year.

TABLE 38.1 (CONTD).

1	2	3	4	5
16.	Madurai	a) Madurai	Madurai probably over 2500 years old is the oldest city in Tamilnadu. The Meenakshi Sundareswarar Temple. It is one of the holiest places of worship in South India drawing thousands of devottees every day. It has also been the centre of Tamil culture sponsoring literature art,music and dance over the centuries. The thousand pillared mandapam(hall) of the temple has actually 985 beautifully sculptred pillars. Teppakulam,Gandhi Museum,, Mariamman Temple,Thirumalai Naicker Mahal etc.	Through out year
		b) Tirupparan-kundram	Pilgrim Centre. Murugan Temple. It is one of the six abodes sof Lord Subra-manya. Its inner shrine is cut out of a solid rock	-do-

342-14--24

TABLE 38.1 (CONTD).

1	2	3	4	5
16.	Madurai	c) Azhagar koil	Pilgrim Centre. Vishnu Temple.,	-do-
		d) Vaigai Dam	Picnic spot.District Excursion centre.,	-do-
		e) Suruli	Water falls. Picnic spot.	-do-
17.	Rama-natha-puram	a) Rameswaram	Rameswaram a small island in the Gulf of Manner is a major pilgrim Centre. It is, connected to Mandapam on the mainland by road and, rail bridges. The Corridor, of the Ramanathaswamy, temple is longest in, India.	-do-
		b)Kurusadai-Island	Biological Centre	-do-
		c)Tondi	Picnic spot. District Excursion Centre,	-do-
		d)Athangarai	Pilgrim Centre for Muslims District excursion Centre	-do-
18.	Kama-rajar	a) Srivilli-puthur	Pilgrim Centre. Birth place of Sri Andal.,	-do-

TABLE 38.1 (CONTD).

1	2	3	4	5
19.	Tirunelveli Katta-bomman	a)Tirunelveli,	Tirunelveli is about 2000 years old and is a town of hoary tradition.,a twin temple dedicated to Parvathi(Kanthimathi) and Siva(Nellaiyappar)Rare jewels,the golden lily tank, musical pillars,the hall of thousand pillars and abundance of Sculptures in, stone and in mortar are worth seeing.	Through out year.
		b)Krishna-puram	Vaishnav Temple. Sculptures	-do-
		c)Courtallem	Courtallam Water falls the spa of the south is situa-ted at an elevation of of about 167 km. of the Western Ghats in Nellai Kattabomman District. Courtallam has nine water falls. The waters of Courtallam have medical properties as they run through forests of herbs before their descent and hence have soothing effect.	June to Septem-ber

TABLE 38.1 (CONTD).

1	2	3	4	5
19.	Tirunel-veli Katta-bomman	d)Tenkasi	Pilgrim Centre. The flag-staff of the Temple is note worthy for its sculptural beauty and is 400 years old.	Through out year
		e)Mundan-thurai	Tiger Sanctuary	June to Septem ber
		f)Banatheer-tham	Pilgrim Centre.Starting point of Tambarabarani river	Through out year.
		g)Papa nasam	Waterfalls. Reservoir. Hydro Electric power Station. Temple. District Excursion centre.,	Through out year
		h)Uvari Beach	Seashore-Beach Resort District Excursion, Centre.,	-do-
20.	Chidam-baranar	a)Thiruchen-dur	The temple located here on the shore of the Bay of Bengal is one of the six abodes of Lord Subramanya.	-do-
		b)Panicha lan Kurichi	Kattabomman Memorial Fort District Excursion Centre,	-do-
		c)Kazhugu-malai	Jain Cave Temple	-do-

TABLE 38.1 (CONTD).

1	2	3	4	5
21.	Kanniya kumari	a) Kanniya-kumari	Land's end. Pilgrim Centre VivekanandaMemorial. GandhiMemorial. Kumariamman Temple. Ancieint Siva temple, Meeting point of one ocean, and two seas sunrise and, sunset sight at one place	-do-
		b) Circular Fort (Vattakottai)	Picnic spot.	-do-
		c) Suchin-dram	Ancient Thanu malayan temple.,	-do-
		d) Padmana bapuram	There is a palace inside Fort. On display in the palace are many objects including armoury of the royal family.,	-do-

342-14--25

TABLE 38.1 (CONTD).

Sl. No.	District	Place	Distance in KM from Madras City		Name of the nearest Town	Distance in KM from nearest Town	
			By Rail	By Road		By Rail	By Road
1	2	3	6	7	8	9	10
			From Central Station				
1.	Madras						
		a)	--	2.5	--	--	--
		b)	--	8	--	--	--
		c)	--	2.5	--	--	--
		d)	--	2	--	--	--
		e)	--	6.5	--	--	--
		f)	--	6	--	--	--
		g)	--	11	--	--	--
		h)	--	13	--	--	--
		i)	--	13	--	--	--
		j)	--	13	--	--	--
		k)	--	3	--	--	--
2.	Chengalpattu MGR						
		a)	--	30.0	--	--	--
		b)	--	60.0	Chengalpattu	--	40.0
		c)	--	44	Mamallapuram.	--	14.0

TABLE 38.1 (CONTD).

1	2	3	6	7	8	9	10
			From Central Station				
2.	Cheng alpattu -MGR	d)	--	77	--	--	--
		e)	--	87	Chen-galpattu	--	35
		f)	--	72	-do-	--	25
		g)	60	65	Arko-nam	12.0	12.0
		h)	60	60	Tiruval-lur	--	20
3.	South Arcot	a)	227	221	--	--	--
		b)	--	300	Chidam baram	--	20
		c)	--	150	Tindi vanam	--	30
		d)	--	140	Pondi chery	--	25
4.	North Arcot Ambed kar	a)	160	160	--	--	--
		b)	240	255	Jolarpet	--	15
		c)	--	180	Vellore	--	20

TABLE 38.1 (CONTD).

1	2	3	6	7	8	9	10
			From Central Station				
5.	Tiruvan namalai						
	Sambu varayar	a)	240	180	--	--	--
		b)	--	220	Thiru vanna-malai	--	32
		c)	--	190	Vellore	--	30
6.	Salem	a)	362	400	Salem	--	28
		b)	--	460	Salem	--	24
		c)	--	394	Namak kal	--	48
		d)	--	416	--	--	--
		e)	376	407	Salem	41	40
7.	Dharm apuri	a)	--	334	Dharm apuri	--	46
		b)	--	340	Harur	--	20
		c)	--	300	Krishn agiri	--	5

TABLE 38.1 (CONTD)..

1	2	3	6	7	8	9	10
			From Central Station				
8. Periyar		a)	--	460	Erode	--	60
		b)	--	400	--	--	--
		c)	--	400	--	--	--
		d)	--	400	Erode	--	20
9. Coimbatore		a)	492	487	--	--	--
		b)	--	482	Erode	--	40
		c)	--	522	Coimbatore	--	15
		d)	--	590	Coimb atore,--		90
		e)	--	590	-do-	--	90
		f)	--	561	Udumalpet	--	20
10. The Nilgiris		a)	576	590	Coimbatore	89	89
		b)	558	519	Udhagaman-dalam	18	19
		c)	--	518	-do-	--	29
		d)	--	620	-do-	--	30
11. Thanjavur		a)	351	311	--	--	--
		b)	--	324	Thanjavur	--	13
		c)	313	270	-do-	36	36
		d)	317	267	Kumb akonam	--	5
		e)	--	270	--	--	--
		f)	--	300	Tiruchi-rapalli	--	19

TABLE 38.1 (CONTD).

1	2	3	6	7	8	9	10
			From Central Station				
12.Nagapattinam Quaid-e-Milleth	a)		393	432	Vedaranyam	9	9
	b)		--	348	Nagap attinam	--	14
	c)		--	375	Mailad uthurai	--	30
	d)		--	328	Nagap attinam	--	5
	e)		--	376	Peravurani	--	12
13.Tiruchirapalli	a)		337	320	--	--	--
	b)		326	316	Tiruchira-palli	4	4
	c)		326	316	-do-	4	4
	d)		--	280	Chida mbaram	--	40
	e)		--	338	Tiruchi-rapalli	--	18
14.Pudukkottai	a)		--	400	-do-	--	26
	b)		--	480	Pudukkottai	--	16
	c)		--	370	-do-	--	30
	d)		--	360	-do-	--	40
	e)		--	360	-do-	--	40
	f)		--	398	-do-	--	40
	g)		--	428	Avudaiyar-Koil	--	18
15.Dindigul-Anna	a)		--	581	Madurai	--	121
	b)		--	472	-do-	120	117

TABLE 38.1 (CONTD).

1	2	3	6	7	8	9	10
			From Central Station				
16.Madurai		a)	492	444	--	--	--
		b)	500	488	Madurai	--	8
		c)	--	495	-do-	--	21
		d)	--	550	-do-	--	69
		e)	--	608	-do-	--	128
17.Ramanatha puram		a)	666	624	--	--	--
		b)	648	608	Rameswaram	--	18
		c)	--	427	Thiruv adanai	--	16
		d)	--	518	Ramanatha- puram	--	18
18.Kamarajar		a)	560	540	Madurai	68	60
19.Tiirunelveli Kattabomman		a)	673	640	--	--	--
		b)	--	655	Tirunelveli	--	13
		c)	722	603	-do-	--	56
		d)	722	635	Courtallam	--	5
		e)	--	690	-do-	--	52
		f)	--	708	Tirunelveli	--	68
		g)	--	649	Ambas amudr am	--	10
		h)	--	730	Tirunelveli	--	80
20.Chidam- baranar		a)	711	620	-do-	68	68
		b)	--	594	-do-	--	54
		c)	--	690	-do-	--	51

TABLE 38.1 (CONTD).

1	2	3	6	7	8	9	10
			From Central Station				
21. Kanniya Kumari		a)	1007	714	--	--	--
			(via Tiruvanandapuram)				
		b)	--	706	Kanniya-kumari	--	6
		c)	--	713	-do-	--	13
		d)	975	732	-do-	32	32
			(via Tiruvanandapuram)				

Source: Director of Tourism, Madras.

TABLE 38.2

TOURIST ARRIVALS IN TAMIL NADU

Year	Persons		
	Domestic	Foreign	Total
1	2	3	4
1988	62,32,514	3,62,030	65,94,544
1989	62,71,385	3,69,883	66,41,268
1990	97,58,177	3,09,451	1,00,97,628
1991	1,12,27,171	3,33,877	1,15,61,048

Source: Director of Tourism, Madras.

APPENDIX

METRIC SYSTEM OF WEIGHTS AND MEASUSRES

TABLE - A

LENGTH	
100 Centimetres	1 Metre
1,000 metres	1 kilometre
WEIGHT	
1,000 milligrams	1 gram
1,000 grams	1 kilogram
100 kilograms	1 quintal
10 quintals	1 tonne
CAPACITY	
1,000 millilitres	1 litre
1,000 litres	1 kilolitre
AREA	
1,000 square metres	1 acre
100 acres	1 hectare or 10,000 square metres
100 hectares	1 square kilometre
VOLUME	
100 cubic centimetres	1 cubic metre

TABLE - B

1 metre	1.09 yards;39.4 inches
1 kilometre	0.62 mile; 5 furlongs
1 gram	0.04 oz
1 kilogram	2.20 lb
1 quintal	220.46 lb
1 tonne	0.98 ton.,2,204.6 lb
1 litre	0.22 gallon; 35 oz
1 kiiolitre	220 gallons
1 are	1,076 square feet
1 hectare	2.47 acres; 10,000 square metres
1 square kilometre	0.39 square mile

TABLE - C

1 inch	25.4 millimetres
1 foot	30.5 centimetres
1 yard	0.91 metre
1 mile	1.61 kilometre
1 lb	0.45 kilogram; 454 grams
1 viss	1,400 grams; 1.4 kilogram
1 ton	1.02 tonne
1 gallon	4.55 litres
1 acre	0.40 hectare
1 square mile	2.59 square kilometres

TABLE - D

RECOGNISED ABBREVIATIONS

millimetre	mm.
centimetre	cm.
metre	m.
kilometre	km.
gram	g.
kilogram	kg.
quintal	q.
tonne	t.
millilitre	ml.
litre	l.
kilolitre	kl.
square metre	sq.m.
square kilometre	sq.km.
cubic metre	cu.m.

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